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Social and Biological Factors  
in Infant Mortality

by

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This study assembles in a convenient form much of the basic statistical data derived from an inquiry into the deaths in infancy of children born in 1949 and 1950, which was carried out jointly by the Social Medicine Research Unit of the Medical Research Council and by the General Register Office. Its object is to make available this information for the benefit of those who may wish to make further study of it. A brief introduction to the data has been provided by Mr. J. A. Heady and Dr. M. A. Heasman.

The source of data for the inquiry was the information recorded at the registration of births and deaths. Under the general guidance of a joint working party of the Social Medicine Research Unit and the General Register Office, the extraction and processing of the material was undertaken by the staff of the General Register Office. The main analysis and presentation of results has been done by members of the Social Medicine Research Unit in a series of articles approved for publication by the joint working party.

Acknowledgment is made to the staffs of the Social Medicine Research Unit and the General Register Office who undertook the detailed work.

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## INTRODUCTION

### Numbers

This inquiry was concerned, in round numbers, with the 1½ million births which occurred in England and Wales in 1949 and 1950, with the 33,000 of them which were stillbirths, and with the 44,000 deaths in the first year of life. The opportunity was also taken to study the 1,600 deaths in the second year of life of the children born in 1949. A total of some 80,000 deaths and stillbirths is thus analysed in this report.

### Purpose and Opportunity

The purpose of the inquiry was to study the action and interaction of certain social and biological factors on the infant mortality and stillbirth rates. The opportunity to carry it out was created by the Population (Statistics) Act, 1938 which provided for the recording, under conditions of confidentiality and for statistical purposes only, of the mother's age, the number of previous children born to her and the date of her marriage, for every confinement in England and Wales from July 1938 onwards. The mother's age and the number of her children are the principal "biological" factors concerned in the inquiry. From 1938 therefore, the basic data existed for a study of the relationship between these factors (and other "biological" ones, such as multiple birth, which had been recorded for many years) and the infant mortality and stillbirth rates. Further, from a study of the documents of birth and death registration, it was now possible to investigate the relationship between these biological factors and the more commonly studied "social" factors, such as the father's occupation and "social class", the part of the country where the parents lived, and the legitimacy of the infant. Hence it was possible to find out, for example, how much of the component in the variation of infant mortality which was apparently social was due to associations between social and biological variables, and how much appeared to be independently due to each group of factors.

### Published work

A series of papers giving the main results of the inquiry have been published under the overall title of "Social and Biological Factors in Infant Mortality" (see Appendix I). These have shown how stillbirth, neonatal and post-neonatal mortality rates vary with

the mother's age and the number of her previous children (Diagrams 1 and 2), and certain "vulnerable groups" of infants have been defined. The social component in the variation of infant mortality, in so far as this is measured by social class, the father's occupation, or the area of residence of the parents, is affected very little by the fact that women have their babies at different ages and have different sized families in the various classes (Diagram 3), or in one part of the country as compared with another. Moreover, the effects of maternal age and size of family on mortality seem to be much the same in different social groups and different parts of the country. Conversely, the social and geographical effects are remarkably consistent at different ages and parities (Diagram 4). The historical trends of mortality among children of men in the five social classes and in a number of occupational groups have been considered and, in spite of the striking reductions in mortality over the forty years from 1911 to 1950, during which period considerable social change occurred, the relative differences in mortality rates between classes and occupations have remained very similar (Diagram 5). An analysis has also been made of how the percentage of women confined at home in 1950 varied in relation to their age and parity and the number of previous children they had lost, in different social classes and different parts of the country. These percentages were compared with the perinatal mortality rates of the women concerned, and it was shown that certain groups of women whose babies suffer a high mortality are less likely than the average to be confined in hospital (Diagram 6).

### The present report

Analysis of the data continues, and further papers in the series will be published in due course. There is, nevertheless, so much material that many aspects of the data cannot possibly be dealt with properly, and, in any case, the original data will probably be more useful for some readers than reports of selected aspects. Such an inquiry as this is unlikely to be undertaken again in the foreseeable future, and in spite of the lapse of time many of the results are, in the nature of things, likely to be of continuing interest. For these reasons it was decided to publish without interpretation as much of the original material as was practicable. Inevitably selections have had to be made but Appendix II shows how much other data are available, and anyone who wishes to consult this unpublished material should communicate either with the Social Medicine Research Unit or the General Register Office.

Because of the large number of births and deaths covered by this report the main trends of the stillbirth rate, of the neonatal mortality rate and of the post-neonatal mortality rate in relation to the most important variables - the mother's age, her parity, the social class of the father and the part of the country in which

the parents lived - can be regarded as authoritative for the period to which they refer. Further, in terms of one of the main aims of the inquiry, the variation of the mortality rates in relation to each of these main variables while one or more of the others was held constant has been established. In the process the contemporary ranges of these mortality rates in England and Wales have been described. Some of the lowest rates show what can be achieved in the present state of medical knowledge. "Vulnerable groups" with particularly unfavourable rates have been defined. For example, babies born to young mothers with several other small children are especially subject to death in the post-neonatal period. Also, stillbirths are particularly common among "elderly primiparae" and mothers of large families; and women who have lost previous children are liable to lose their babies in the perinatal period (Diagram 7). These groups are a guide at the least to where preventive measures might be taken.

Infant mortality remains an important problem in spite of the recent and continuing fall in the rate. The stillbirth rate, which has remained constant in recent years, is as stubborn as any in modern British vital statistics. Infant deaths and stillbirths together form an appreciable proportion (some 7 per cent) of all deaths and, by definition, a greater proportion of the total wastage of life caused by untimely death. The approach through mortality is therefore worth-while in itself. It is the more worth-while if the reasonable assumption is made that the circumstances which favour infant death also favour ill health in infancy. The main contribution which the epidemiological method can make in our present ignorance of the immediate, intimate causes of stillbirth and neonatal mortality is to distinguish sections of the population with high mortality rates, and low, so that underlying causes of mortality can be postulated. These causes are likely to be general and non-specific; and they may well offer opportunities for preventive action.

## METHODS USED IN THE INQUIRY

### Basic document

The basic document used in this study was the "draft entry", a form normally completed by the local registrar from information supplied to him by the "informant" of a birth or death (who is usually one of the parents). These draft entries are not what are commonly called the birth and death "certificates". For birth, the "certificate", which is a copy of the entry in the register, does not contain the confidential data obtained under the Population (Statistics) Act. The place of residence of the parents, and other data such as the father's occupation, the name of the child, its sex and place of birth, do appear, but details of the mother's age,

her previous children and the date of her marriage do not. For deaths, the cause of death is normally taken from a doctor's "certificate of cause of death", and is copied on to the draft entry and into the register by the registrar together with other relevant information, e.g. age at death, obtained directly from the informant.

#### Relating Births to Deaths

The essential practical problem was to find which of the babies born in England and Wales in 1949 and 1950 died in infancy and then to match the corresponding death and birth registration records. After various relatively unsuccessful pilot trials in 1948, which used different methods of tracing, a method was evolved which proved very successful in practice and which depended on the war-time National Registration system, then still in force. The method of matching consisted of searching the death draft entries, month by month, for deaths at ages under a year (and later under two years) when the baby could, judging by the age at death, have been born in 1949 or 1950. Copies of the relevant entries were then compared with an index of babies born in 1949 and 1950 who had died. This index was compiled in the process of keeping the National Register up-to-date by the removal of the names of people who had died, and included in it the baby's national registration identity number. The letters of the identity number represented the registration sub-district, and the figures the entry number in the birth register, for the child concerned. It was therefore possible to go straight to the relevant birth draft entry without further searching. In addition the cards in the index served as a check that no deaths had been missed.

The birth records corresponding to 99.4 per cent of the registered deaths of the infants concerned were traced. The 0.8 per cent of deaths for which no birth records could be traced were analysed but there was no important variation in the percentage which could not be traced, except that there was an increase to 1.9 per cent untraced for the deaths of illegitimate babies. There is, of course, no record of deaths which may not have been registered, but under-registration of deaths, if it exists at all, is so small as not to have any significant effect on the vital statistics of this country.

It was possible that emigration might have had an effect on the results since the births studied were those that occurred in England and Wales in 1949 and 1950 and we were interested in which of those *particular children* died - that is to say deaths were to be related to a true denominator on a "follow-up" or "cohort" basis. If a death occurred in this country of an immigrant child it was identified because the identity number on the index card would not refer to a registration district in England and Wales. Such deaths were excluded.

Similarly children born in England and Wales in 1949 or 1950 who emigrated and died under the age of one year should have been included, but it was not possible to collect information for children concerned who died outside the United Kingdom. By the kind co-operation of the Registrars General concerned relevant deaths in other parts of the United Kingdom were traced and the necessary information collected. It was possible, however, by the study of emigration returns, to estimate the number of children emigrating at different ages and the ages and parities of their mothers. A 10 per cent sample of such returns showed that, on any reasonable assumptions, neonatal death rates would not be affected at all and that post-neonatal rates would not be appreciably affected.

### The Cohort

The prospective method used in this inquiry, of following up all the births that occur in a given time and place, has some important advantages, although, as seen above in connection with emigration, it also raises some problems. Its main advantage is that the rates are "true" rates. There is no need to estimate a population, as for instance in estimating "related" births. In particular when dealing with mortality rates of the children of men in individual occupations there is no problem, as there is in most occupational studies, of dealing with one description of a man's occupation for the denominator (e.g. the census description) and another description (e.g. the death registration information, often given by a different person and at a different time) for the numerator of a rate. In this inquiry the occupational description given at birth registration is used throughout, and though it may sometimes be vague or inaccurate, the sources of error which stem from taking occupational descriptions from two different sources do not arise.

The information in the inquiry as a whole applies always to the circumstances obtaining at the birth of the child, and not at the death. This is of particular importance in the study of the mortality among children born illegitimate.

### GENERAL NOTES

It has been the general rule not to include in this report data which is given annually in the *Registrar General's Statistical Review*, but to restrict publication to material not normally available.

#### Single, legitimate births

Because the mother's parity is not given at the registration of the birth of an illegitimate child the main body of the data in this report relates to children registered as legitimate at birth.

Similarly, because the mortality of multiple births is high and constitutes a separate problem the main tables are restricted to single births.

Most tables therefore deal with single, *legitimate births*. The rates for illegitimate and multiple births are dealt with separately.

#### Numbers of births and deaths

The principle has been observed of giving full details, both of the deaths and stillbirths and the numbers of births concerned in the various rates, as consistently and in as great detail as possible, so that readers are free to make their own amalgamations of categories of, for instance, maternal age and parity. Rates are frequently given, but space is limited, and it was often felt that it was more important to give the original numbers of deaths and births than to publish these rates. This applies to division of the material by sex in some tables, or into the two main components of the first year, the neonatal and post-neonatal periods, in others. Sometimes, as for instance in the causes of death among twins and other multiple births, the numbers are small but nevertheless of possible interest, and they are shown without rates.

#### 1949 and/or 1950

Whenever possible the data in both years 1949 and 1950 have been given, but this could not always be done. Some tables deal with the births of 1949 only, and others with those of 1950. This is inevitable for practical reasons. The two years' data were processed at different times; lessons learned in the first year could be applied in the second; unprofitable tabulations were dropped and others introduced; for reasons of economy some variables could only be introduced at all if they were dealt with in one year's data and excluded in the other. The main purpose was to cross-tabulate the important variables in as great detail as possible and this was given priority over the full exploitation of the possibilities of other variables which seemed at the time to be less important for the purposes of this inquiry.

#### Small numbers

When the number of deaths in any cell of a table was less than 20 the rate was not calculated.

#### Causes of death

Causes of death were recorded on the Medical Certificate of Cause of Death which, in its essentials, is the same as the International Certificate. Assignments of the cause of death were made

according to the sixth revision of the International Statistical Classification\*.

### Infant Mortality among Illegitimate Children

A child is classified as illegitimate at the time of death if the mother's name appears in the death register instead of, or as well as, the father's. The illegitimate infant mortality rate is ordinarily calculated by dividing the number of children who died under one year of age and whose mothers' names appeared in the death entry by the number of illegitimate births. Some babies are "legitimated" between birth and death by the marriage of the parents or by adoption. In addition, it is also possible for an illegitimate child to be classified as legitimate at death because the informant wrongly gave the father's name when the death was registered. It will be seen therefore that the numerator and denominator of the illegitimate infant mortality rate do not relate to the same children, and consequently the rate understates the position in regard to the number of children registered as illegitimate at birth.

In 1950, for example, there were 35,250 illegitimate live births; there were 1,347 deaths under one year of age among these children in 1950, but only 1,164 were classified as illegitimate at death. The "normal" illegitimate infant mortality rate was, therefore,

$$\frac{1164 \times 1000}{35250} = 33.0 \text{ per 1,000 live births}^\dagger.$$

The rate when based on all the deaths in the first year of children who were illegitimate at birth was

$$\frac{1347 \times 1000}{35250} = 38.2 \text{ per 1,000 live births}^\dagger.$$

The transfer of 163 registrations to legitimate deaths did not appreciably affect the legitimate infant mortality rate. The difference between the "normal" illegitimate rate and that based on illegitimacy at birth is considerably greater for post-neonatal deaths than for neonatal deaths because there has been a longer interval in which to "legitimate" the baby for the post-neonatal deaths, and a higher proportion of them are consequently affected.

As the data in this volume relate generally to the information given at birth registration the illegitimate infant mortality rates are calculated by the second of the two methods and are therefore greater than those normally given in the Registrar General's publications. For further discussion of this subject readers are referred to the Registrar General's *Statistical Review of England and Wales, 1955, Part III, Commentary*, page 95.

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\* World Health Organization: *Manual of International Statistical Classification of Diseases, Injuries and Causes of Death*. Geneva, 1949.

† In this case only, the rate is based on the number of deaths in 1950 of children born in 1950.





## DEFINITIONS

**Stillbirth.** A child which has issued forth from its mother after the 28th week of pregnancy which did not breathe or show any other sign of life.

**Infant mortality,** includes all deaths in the first year of life.

**Neonatal mortality,** includes deaths in the first four weeks.

\*Early\* neonatal mortality - includes deaths in the first week

\*Late\* neonatal mortality - includes deaths after the first week  
but before the end of the fourth week.

**Post-neonatal mortality** includes deaths after the first four weeks but before the end of the first year.

**Perinatal mortality,** in this report, includes stillbirths and deaths in the first week of life.

**Mother's age.** The stated age last birthday of the mother at the birth of the child.

**Mother's parity.** Unless otherwise stated the mother's parity is defined as the number of her previous children (living, dead and stillborn) of all marriages.

**Social class.** Social classes are assigned according to the occupation of the father as stated at birth registration in accordance with the *Classification of Occupations*\*. Examples of the occupations included are given below:

Social Class I: Professional occupations

Social Class II: Farmers, teachers, shopkeepers, managerial occupations

Social Class III: Skilled occupations - fitters, clerks

Social Class IV: Semi-skilled occupations - farm workers, machine minders

Social Class V: Labouring occupations - railway porters, kitchen hands

**Regions and regional groups.** The regions are the standard regions of England and Wales as defined in the *Registrar General's Statistical Review* and in Appendix III. The regional groups are as shown in the lower part of Diagram 4 and include the following standard regions:

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\* General Register Office: *Classification of Occupations*, 1950. London, 1951.

Regional Group A: Southern, Eastern, and London and South Eastern  
B: South Western, Midland and North Midland  
C: Northern, North Western, and East and West  
Ridings  
D: Wales

**Conurbations.** The conurbation areas used in this volume are those which were agreed in 1950, under the aegis of the Interdepartmental Committee on Social and Economic Research and the Central Statistical Office, for the presentation of official statistics generally. They each consist of an aggregation of entire local authority areas and are constituted as shown in Appendix IV.

**Legitimacy at birth.** A birth may be classified as illegitimate from the information given to the registrar at the time of the birth. This includes the name of the father and the name of the mother for entry in the register. In addition the informant is required to state for statistical purposes the date of marriage and particulars of previous children. Whether a child is or is not legitimate can thus be deduced from the information given without any direct question being put concerning legitimacy.

## DIAGRAMS

The diagrams in this study are based on similar diagrams which have already appeared elsewhere. Acknowledgment is made to the Editors of *The Lancet*; *British Journal of Preventive and Social Medicine*; *Journal of Obstetrics and Gynaecology of the British Empire*; *Archives of Disease in Childhood*, and to Messrs. E. and S. Livingstone, Ltd., for permission to make use of the following:

- Daly, Heady and Morris. 1955. *Lancet*, 1, 445, Fig.2  
Heady, Stevens, Daly and Morris. 1955. *Lancet*, 1, 499, Fig.2  
Morris and Heady. 1955. *Lancet*, 1, 554, Fig.3  
Heady and Morris. 1956. *British Journal of Preventive and Social Medicine*, 10, 97, Fig.2  
Morris. 1957. *Uses of Epidemiology*. E. and S. Livingstone, Ltd., Fig.2a  
Heady and Morris. 1959. *Journal of Obstetrics and Gynaecology of the British Empire* (in the press), Figs.1 and 2  
Morrison, Heady and Morris. 1959. *Archives of Disease in Childhood* (in the press), Fig.1

Diagram 1. Variation with mother's age of the stillbirth rate and mortality rates in the first two years of life (mothers of different parities compared). Single legitimate births in England and Wales, 1949 and 1950

Rates have been expressed as mortality ratios =  $\frac{\text{rate for age} - \text{parity group}}{\text{rate for all ages and parities}} \times 100$

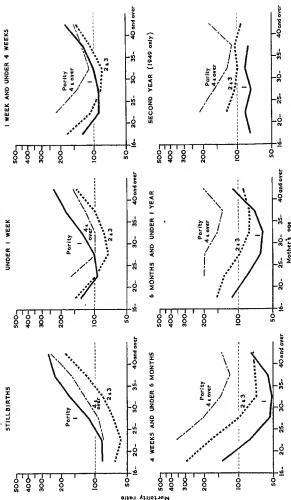


Diagram 2. Variation with mother's parity of the stillbirth rate and mortality rates in the first two years of life (mothers of different ages compared). Single legitimate births in England and Wales, 1949 and 1950

Rates have been expressed as mortality ratios =  $\frac{\text{rate for age} - \text{parity group}}{\text{rate for all ages and parities}} \times 100$

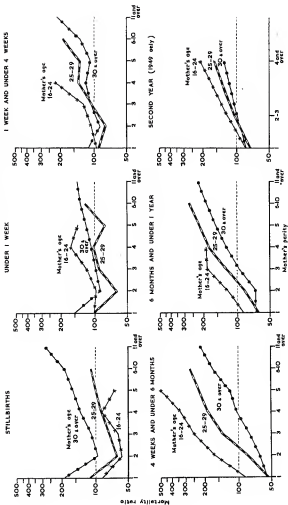


Diagram 3. Variation in stillbirth and infant mortality rates according to father's social class: before and after standardisation for mother's age and parity. Single legitimate births in England and Wales, 1949

Stillbirth rates per thousand live and still births. Neonatal and post-neonatal rates per thousand live births.

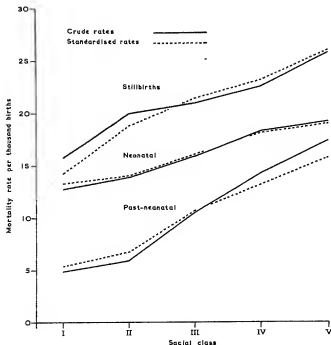
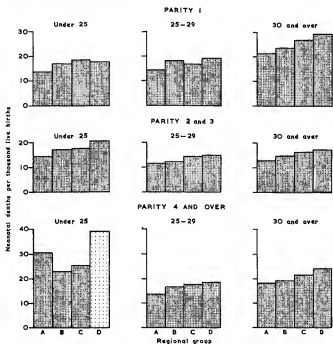


Diagram 4. Variation in neonatal mortality rates according to the part of the country in which the parents lived at the time of the birth, and the mother's age and parity. Single legitimate births in England and Wales, 1949



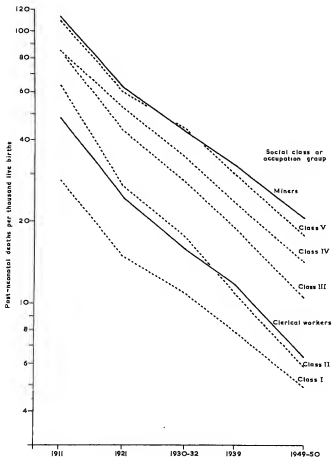
REGIONAL GROUPS



STANDARD REGIONS



Diagram 5. Secular trend of post-neonatal mortality rates: children of miners and clerical workers compared. Legitimate births in England and Wales, 1911-1950



Note:- The 1911 rates have been adjusted to allow for differences in classification. See Item 5 of Appendix I.



Diagram 6. - Comparison of proportion of births occurring in "institutions" with perinatal mortality rates. Single legitimate births in England and Wales, 1950

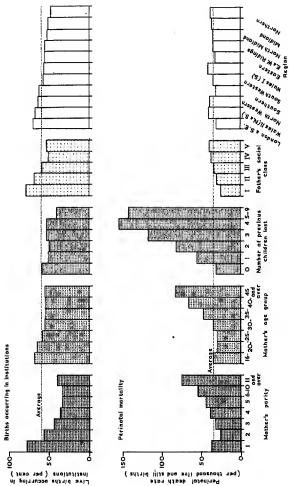
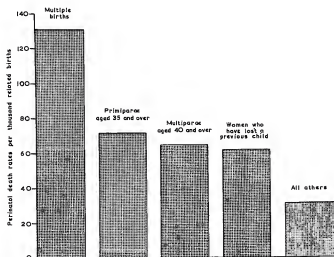


Diagram 7. Four groups with particularly high perinatal mortality, 1950. England and Wales



PART I

SINGLE LEGITIMATE BIRTHS

Table 1A(1). Single legitimate live births by sex, } England and Wales  
according to age and parity of mother, 1949 }

Age of mother	Number of previous children of all marriages									
	0	1	2	3	4	5-9	10 and over	All stated	Not stated	Total
Persons										
All ages	268,783	216,481	98,688	42,609	20,365	25,632	2,113	674,671	2,099	676,770
16-	23,114	2,814	188	11	1	-	-	26,128	88	26,186
20-	117,430	53,061	12,838	2,328	404	88	-	185,837	849	186,886
25-	84,400	37,937	32,333	12,901	4,566	2,297	6	228,432	888	229,320
30-	28,081	46,186	27,288	13,189	6,534	6,686	140	127,043	339	127,382
35-	12,493	22,488	17,838	10,623	6,196	10,266	741	80,447	166	80,613
40-	2,750	4,333	4,871	3,216	2,438	5,697	1,010	23,697	51	23,748
45 and over	125	200	196	206	178	584	210	1,700	4	1,704
All stated	268,265	216,028	98,445	42,478	20,314	25,548	2,109	673,274	1,786	675,060
Not stated	420	453	243	131	51	90	4	1,397	314	1,711
Males										
All ages	138,528	111,269	50,845	21,887	10,521	13,155	1,079	347,284	1,107	348,391
16-	11,980	1,431	110	9	1	-	-	13,471	25	13,496
20-	60,532	27,343	6,431	1,166	205	51	-	89,731	286	90,017
25-	43,510	45,194	18,692	6,883	2,294	1,196	6	117,634	334	117,968
30-	14,434	23,203	14,046	6,768	3,352	3,396	71	65,266	166	65,432
35-	6,451	11,542	9,131	5,518	3,219	5,221	365	41,487	106	41,593
40-	1,393	2,245	2,190	1,807	1,523	2,946	534	12,132	31	12,163
45 and over	64	96	118	102	96	307	110	895	2	897
All stated	138,314	111,047	50,718	21,821	10,496	13,116	1,076	346,588	997	347,585
Not stated	214	222	127	66	25	39	3	696	110	806
Females										
All ages	130,255	105,212	47,843	20,722	9,844	12,477	1,034	327,387	992	328,379
16-	11,194	1,383	78	2	-	-	-	12,657	33	12,690
20-	55,898	25,718	6,401	1,162	196	31	-	83,105	284	83,389
25-	40,690	42,752	17,641	6,248	2,172	1,092	2	110,798	274	111,072
30-	13,517	21,962	13,242	6,423	3,122	3,280	69	61,775	174	61,949
35-	8,038	10,951	8,507	5,105	2,974	5,045	376	36,990	61	37,051
40-	1,357	2,087	2,081	1,611	1,212	2,721	465	11,555	20	11,575
45 and over	51	102	77	106	82	277	100	605	2	607
All stated	130,049	104,978	47,727	20,657	9,818	12,426	1,033	326,886	948	327,834
Not stated	206	234	116	65	26	51	1	701	144	845

Table 1A(11). Single legitimate live births by sex,  
according to age and parity of mother, 1950 }

England and Wales

Age of mother	Number of previous children of all marriages									
	0	1	2	3	4	5-9	10 and over	All stated	Not stated	Total
Persons										
All ages	245,472	206,698	99,863	44,022	20,650	25,020	1,967	643,692	1,488	645,380
15-	21,728	3,078	219	17	1	-	-	25,041	31	25,072
20-	107,666	51,488	13,834	2,866	518	106	-	176,416	423	176,840
25-	75,110	31,700	36,496	13,333	4,699	2,318	3	213,657	497	214,154
30-	27,108	45,276	27,073	13,757	6,613	2,619	129	127,469	286	127,755
35-	11,006	30,699	16,880	10,548	6,351	9,985	652	76,971	145	77,116
40-	2,300	3,925	4,300	3,198	2,331	5,349	961	22,254	44	22,298
45 and over	129	178	207	188	165	538	199	1,604	1	1,606
All stated	245,128	206,278	99,548	43,907	20,578	24,914	1,954	642,411	1,407	643,818
Not stated	344	420	315	115	72	106	13	1,281	81	1,362
Males										
All ages	126,782	106,457	51,281	22,551	10,444	12,653	1,032	331,390	913	332,303
15-	11,256	1,623	121	7	-	-	-	13,016	19	13,035
20-	55,611	25,488	7,129	1,469	276	59	-	90,962	225	91,187
25-	38,658	42,076	16,690	6,794	2,337	1,186	1	102,952	270	110,222
30-	14,024	23,368	14,396	7,066	3,350	3,397	57	65,648	142	65,790
35-	5,696	10,584	8,609	6,395	3,197	6,203	390	36,633	80	36,713
40-	1,246	2,018	2,114	1,644	1,168	2,699	493	11,371	29	11,400
45 and over	76	86	109	106	87	280	103	886	1	887
All stated	126,586	106,231	51,169	22,501	10,405	12,728	1,024	330,708	766	331,474
Not stated	196	226	112	50	39	60	8	682	147	829
Females										
All ages	118,710	100,241	48,582	21,461	10,206	12,167	935	312,302	775	313,077
15-	10,460	1,456	90	10	1	-	-	12,023	12	12,035
20-	52,156	24,938	6,706	1,397	242	46	-	85,455	208	85,663
25-	36,251	39,714	17,805	6,539	2,262	1,132	2	103,705	227	103,932
30-	13,078	21,918	13,877	6,701	3,253	3,222	62	61,821	114	61,935
35-	5,411	10,015	8,211	5,153	3,154	4,762	302	37,038	65	37,103
40-	1,144	1,907	1,966	1,654	1,163	2,661	469	10,683	15	10,698
45 and over	53	93	96	82	76	279	96	772	-	772
All stated	118,562	100,041	48,480	21,406	10,173	12,121	920	311,703	641	312,344
Not stated	148	200	102	55	33	46	5	599	134	733

Table 1A(iii). Single legitimate live births by sex,  
according to age and parity of mother, 1949-50 } England and Wales

Age of mother	Number of previous children of all marriages									
	0	1	2	3	4	5-9	10 and over	All stated	Not stated	Total
Persons										
All ages	514,255	423,179	193,551	86,631	41,015	50,652	4,060	1,318,363	3,787	1,322,150
15-	44,840	5,082	407	25	2	-	-	51,169	89	51,258
20-	225,096	104,487	21,366	5,394	922	127	-	332,252	982	333,234
25-	159,519	189,727	72,828	26,234	9,165	4,605	11	442,089	1,095	443,184
30-	55,153	90,481	55,251	26,948	13,147	13,275	269	254,512	595	255,107
35-	23,489	43,092	34,455	21,371	12,544	20,251	1,403	156,418	331	156,749
40-	5,140	8,255	8,371	6,415	4,789	11,016	1,971	45,941	96	46,036
45 and over	254	278	402	396	343	1,122	409	3,304	5	3,309
All stated	513,501	422,295	192,093	85,325	40,092	50,456	4,068	1,315,685	3,122	1,318,807
Not stated	754	884	458	306	123	196	17	2,678	665	3,343
Males										
All ages	265,290	217,726	102,126	44,448	20,865	25,002	2,111	678,574	2,020	680,594
15-	23,188	3,053	231	16	1	-	-	26,487	44	26,531
20-	118,043	53,831	13,560	3,865	484	110	-	186,088	510	186,598
25-	82,378	97,280	37,352	13,447	4,731	2,381	7	227,556	594	228,150
30-	26,456	46,561	25,442	13,882	5,702	5,793	139	120,915	307	121,222
35-	12,055	22,128	17,740	10,813	5,406	10,424	725	60,360	185	60,545
40-	2,639	4,254	4,304	3,251	2,394	5,624	1,017	23,503	60	23,563
45 and over	140	183	227	202	123	527	213	1,721	3	1,724
All stated	264,900	217,278	101,886	44,322	20,901	25,009	2,100	677,296	1,703	678,999
Not stated	390	448	240	126	64	99	11	1,278	317	1,595
Females										
All ages	248,965	205,453	91,425	42,183	20,150	24,644	1,949	639,689	1,767	641,456
15-	21,652	2,029	176	12	1	-	-	24,682	45	24,727
20-	106,053	50,656	12,806	2,529	438	77	-	176,559	472	177,031
25-	77,141	82,407	35,445	12,787	4,434	2,224	4	214,508	501	215,009
30-	28,697	43,920	29,810	13,164	5,445	5,482	131	123,596	288	123,884
35-	11,443	20,968	15,712	10,256	5,138	9,827	579	76,020	146	76,166
40-	2,501	3,994	4,057	3,155	2,375	5,392	254	22,426	35	22,461
45 and over	114	125	175	180	100	595	126	1,523	2	1,525
All stated	248,601	205,017	91,207	42,063	19,991	24,547	1,953	638,339	1,499	639,838
Not stated	364	436	218	120	59	97	6	1,250	278	1,528

Table 18. Single legitimate live births, by age and parity of mother in each social class, 1949-50

England and Wales

Age of mother	Number of previous children of all marriages									
	0	1	2	3	4	5-9	10 and over	All stated	Not stated	Total
<b>Social Class I</b>										
All ages	19,474	17,468	7,621	2,407	641	339	3	47,953	159	48,112
15-	259	23	-	-	-	-	-	282	-	282
20-	5,168	1,456	198	23	-	-	-	6,845	31	6,876
25-	8,628	7,002	1,970	330	49	16	-	17,995	47	18,042
30-	2,617	6,589	2,911	688	193	86	1	13,305	34	13,419
35-	1,480	2,742	2,037	668	267	126	1	7,321	11	7,332
40-	296	499	474	208	117	99	1	1,793	-	1,793
45 and over	14	16	16	27	14	11	-	88	-	88
All stated	19,442	17,426	7,606	2,404	640	338	3	47,898	123	47,991
Not stated	32	42	15	3	1	1	-	95	36	121
<b>Social Class II</b>										
All ages	66,613	56,823	24,376	8,806	3,355	3,058	216	165,245	520	165,765
15-	1,808	196	7	2	-	-	-	2,013	5	2,018
20-	22,867	7,741	1,292	196	40	6	-	31,543	94	31,637
25-	28,791	23,106	5,967	1,722	480	213	-	59,289	146	59,435
30-	10,760	16,962	8,243	2,952	1,035	716	11	40,648	119	40,767
35-	4,758	8,890	6,188	2,073	1,320	1,196	61	25,079	67	25,146
40-	1,085	1,728	1,668	978	558	616	98	6,661	14	6,675
45 and over	66	86	90	77	41	93	25	467	-	467
All stated	66,610	56,807	24,312	8,779	3,344	3,040	215	164,887	434	165,321
Not stated	103	156	64	27	11	18	1	378	86	464
<b>Social Class III</b>										
All ages	301,626	242,642	109,979	48,538	21,271	23,699	1,565	747,340	2,066	749,426
15-	26,186	3,146	120	13	2	-	-	29,467	60	29,527
20-	126,148	60,269	16,517	2,869	427	61	-	213,891	690	214,581
25-	93,191	100,229	41,749	14,232	4,803	2,205	6	266,435	654	267,089
30-	30,608	50,620	30,664	14,654	6,528	5,218	110	129,493	280	129,773
35-	12,463	23,366	18,351	11,330	6,409	9,568	568	62,176	158	62,334
40-	2,562	4,361	4,397	3,335	2,461	6,084	744	23,032	40	23,072
45 and over	121	190	189	172	171	462	152	1,457	4	1,461
All stated	301,242	242,181	109,747	48,413	21,218	23,615	1,560	745,999	1,806	747,805
Not stated	384	461	232	125	53	61	5	1,341	260	1,601

Table 18. continued

Age of mother	Number of previous children of all marriages									
	0	1	2	3	4	5-9	10 and over	All stated	Not stated	Total
Social Class IV										
All ages	74,990	62,392	32,965	16,206	8,467	11,801	950	207,771	538	208,309
16-	9,114	1,368	110	11	-	-	-	10,603	18	10,619
20-	36,936	20,646	6,064	1,233	231	43	-	65,148	187	65,299
25-	19,170	23,770	12,743	6,436	2,094	1,033	1	64,297	160	64,427
30-	6,205	20,670	8,126	4,660	2,744	3,183	77	35,756	84	35,839
35-	2,793	4,695	4,736	3,466	2,450	4,736	322	23,390	41	23,431
40-	613	969	1,070	1,033	656	2,421	451	7,463	30	7,473
45 and over	32	40	53	73	64	293	94	647	-	647
All stated	74,643	62,254	32,882	16,154	8,439	11,751	945	207,287	493	207,745
Not stated	126	138	83	52	28	50	5	484	60	594
Social Class V										
All ages	48,663	40,367	23,089	12,503	7,219	11,689	1,317	144,847	383	145,230
16-	7,831	1,149	99	2	-	-	-	9,481	15	9,496
20-	23,683	14,146	4,461	1,079	223	56	-	43,687	98	43,726
25-	11,454	14,786	6,172	4,447	1,727	1,081	4	42,714	98	42,812
30-	3,778	6,336	5,272	3,663	2,332	3,067	70	24,410	56	24,465
35-	1,605	3,108	3,127	2,576	2,103	4,597	429	17,844	30	17,874
40-	480	706	828	742	752	2,584	676	6,776	19	6,795
45 and over	30	38	55	67	53	271	133	637	1	638
All stated	48,571	40,283	23,024	12,466	7,190	11,645	1,311	144,489	316	144,805
Not stated	92	84	65	37	29	44	6	358	67	425

NOTE. The number of births for the total of Social Classes I to V does not equal the total for Table 1A. This is because social class is allotted according to the occupation of the father, and where no occupation is given it is impossible to allot a social class.



Table 1c. Single legitimate live births, by age and parity of mother, 1950

Age of mother	Number of previous children of all marriages										Number of previous children of all marriages									
	Regional Group A										Regional Group B									
	0	1	2	3	4	5-9	10 and over	All stated	Not stated	Total	0	1	2	3	4	5-9	10 and over	All stated	Not stated	Total
All ages	89,894	77,528	35,378	16,462	6,212	6,656	509	230,629	509	231,138	60,983	50,791	25,599	11,512	5,574	6,892	563	161,914	318	162,232
15-19	7,888	1,075	50	6	-	-	-	8,568	10	8,578	3,037	709	63	3	1	-	-	6,793	0	6,793
20-24	37,190	17,637	4,643	996	168	24	-	60,636	183	60,819	27,801	15,035	5,696	769	159	25	-	44,843	84	44,927
25-29	38,458	30,440	12,247	4,050	1,843	619	2	77,066	103	77,169	18,560	20,198	9,589	5,812	1,748	674	1	35,792	63	35,855
30-34	11,014	17,868	10,276	4,585	2,017	1,739	29	47,464	77	47,541	6,454	10,942	7,063	3,594	1,750	1,772	37	31,408	58	31,466
35-39	4,624	6,450	5,480	3,781	1,881	2,625	161	20,020	51	20,071	2,527	4,835	4,214	2,645	1,805	2,783	226	16,890	31	16,921
40-44	1,050	1,667	1,616	1,157	759	1,477	245	7,989	12	7,999	503	800	931	821	581	1,462	257	5,485	11	5,496
45 and over	82	74	80	80	46	157	70	589	-	589	16	49	52	51	46	145	56	419	-	419
All stated	89,797	77,414	35,319	14,432	6,199	6,619	507	230,268	456	230,724	60,900	50,694	25,536	11,495	5,564	6,861	558	161,580	287	161,867
Not stated	97	119	54	30	24	37	2	365	73	436	88	97	61	27	20	31	5	384	51	376
All ages	79,722	66,116	32,695	15,015	7,424	9,562	754	211,289	694	211,983	14,833	12,258	6,196	3,082	1,940	1,910	141	39,860	207	40,067
15-19	7,050	1,015	60	4	-	-	-	8,129	9	8,138	1,420	189	18	2	-	-	-	1,627	6	1,633
20-24	30,560	17,143	4,740	972	169	46	-	50,039	189	50,228	9,765	5,260	949	833	28	10	-	11,296	97	11,393
25-29	28,937	28,844	12,363	4,706	1,883	823	-	50,596	197	50,793	4,374	4,930	2,294	978	386	172	-	12,943	94	13,037
30-34	9,108	14,110	9,932	4,781	2,391	2,549	49	40,968	87	41,055	1,551	2,469	1,676	917	449	509	14	7,588	60	7,648
35-39	5,214	6,128	5,156	3,606	2,374	3,882	847	24,371	67	24,438	631	1,169	960	587	408	763	49	4,662	16	4,678
40-44	697	1,155	1,244	1,007	659	2,013	400	7,535	15	7,550	140	223	261	213	172	397	50	1,405	0	1,405
45 and over	59	45	59	46	64	182	53	495	1	497	10	12	13	11	9	34	10	130	-	130
All stated	79,626	66,028	32,590	14,971	7,400	9,529	749	210,921	545	211,466	14,761	12,212	6,171	3,019	1,938	1,906	140	39,754	199	40,053
Not stated	196	188	75	45	24	33	5	468	109	577	52	46	25	13	4	5	1	158	40	174

\* Regional groups are constituted as follows:

A. Southern, Eastern, and London and South Eastern Regions.

B. North Western, Midland and North Midlands Regions.

C. Northern, North Western, and East and West Midlands Regions.

D. Wales.

For the detailed composition of Standard Regions see Appendix III.

Table 2A. Single legitimate births: Stillbirths and rates (per 1,000 total live and still births) by sex, according to age and parity of mother, 1949-50

England and Wales

Number of previous children of all marriages

Age of mother	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Persons																				
All ages	12,301	23.4	6,582	15.3	3,805	18.8	2,217	25.0	1,264	29.9	2,028	38.5	258	59.5	28,455	21.1	501	28,956	21.4	
16-20	813	17.8	82	13.7	351	13.1	1	-	13	-	2	-	-	-	901	17.3	4	905	17.3	
20-25	4,112	17.9	1,253	11.8	1,149	15.5	491	18.4	194	20.7	108	22.9	-	-	5,828	15.8	60	5,888	15.9	
25-30	3,854	23.5	2,802	13.4	1,149	15.5	856	23.8	349	25.9	408	28.8	13	-	8,078	17.9	68	8,146	18.0	
30-35	1,885	34.7	1,583	17.0	1,022	18.2	325	37.4	451	34.7	809	39.4	74	50.1	5,996	23.0	38	6,034	23.1	
35-40	1,181	47.9	1,028	23.3	914	25.8	325	37.4	225	45.1	897	51.4	135	60.1	5,074	31.6	40	5,114	31.6	
40-45	304	55.8	326	38.0	285	37.4	28	65.1	28	75.5	88	72.7	33	70.7	2,235	46.4	18	2,253	46.7	
45 and over	12	-	19	-	28	65.1	24	57.1	28	75.5	88	72.7	33	70.7	232	65.6	2	234	66.0	
All stated	12,241	23.3	6,571	15.3	3,784	18.8	2,211	25.0	1,250	29.9	2,012	38.3	255	59.0	28,344	21.1	530	28,874	21.2	
Not stated	60	73.7	11	-	11	-	6	-	4	-	16	-	3	-	111	39.8	271	382	104.5	
Males																				
All ages	6,615	24.3	3,477	15.7	2,065	19.8	1,214	26.6	666	32.1	1,090	40.2	138	61.4	15,295	22.0	281	15,576	22.4	
16-20	416	17.8	42	13.8	195	14.2	-	-	-	-	-	-	-	-	460	17.1	2	462	17.1	
20-25	2,149	18.2	649	11.9	618	16.3	59	21.7	8	-	1	-	-	-	3,061	16.1	32	3,093	16.3	
25-30	2,087	29.7	1,212	13.7	618	16.3	275	20.0	108	22.5	59	24.2	-	-	4,880	18.8	41	4,921	18.9	
30-35	1,108	37.5	838	17.6	547	18.9	349	24.6	181	28.3	206	29.4	9	-	3,238	24.1	20	3,258	24.2	
35-40	647	50.9	547	24.1	513	28.1	325	26.9	250	37.6	455	41.8	38	49.8	2,775	33.4	19	2,794	33.5	
40-45	168	59.9	172	38.8	176	39.3	189	55.0	132	32.3	314	52.8	78	89.5	1,227	49.6	10	1,237	49.9	
45 and over	8	-	12	-	10	-	14	-	15	-	48	75.0	15	-	130	65.3	2	132	66.1	
All stated	6,555	24.2	3,470	15.7	2,061	19.8	1,211	26.6	665	32.2	1,081	40.1	138	61.7	15,239	22.0	128	15,367	22.1	
Not stated	32	75.8	7	-	4	-	3	-	1	-	9	-	-	-	58	39.1	155	211	110.7	

Females

All ages	5,686 22.3	3,105 14.9	1,740 17.7	1,003 23.2	568 27.5	938 36.7	120	57.4	13,160 20.2	220	13,380 20.4
16-	397 18.0	40 13.9	3	1	-	-	-	-	441 17.6	2	443 17.6
20-	1,963 17.7	604 11.8	156 12.0	28 10.8	5	1	-	-	2,767 15.5	28	2,795 15.6
25-	1,747 22.1	1,080 13.0	531 14.8	216 16.6	85 18.8	49 21.6	-	-	3,718 17.0	27	3,745 17.1
30-	677 31.8	727 16.3	476 17.4	307 22.9	188 25.4	202 30.2	4	-	2,760 21.8	16	2,778 21.9
35-	534 44.6	479 22.3	401 23.4	294 27.9	201 31.7	334 30.8	36	50.4	2,299 29.4	21	2,320 29.6
40-	138 51.6	154 37.1	149 35.3	134 40.6	93 37.7	233 50.0	59	58.2	1,008 43.0	6	1,018 43.3
45 and over	4	7	18	10	13	42 30.4	18	-	112 68.1	-	112 68.0
All stated	5,858 22.3	3,101 14.9	1,733 17.7	1,000 23.2	565 27.5	931 36.5	117	56.3	13,105 20.1	104	13,209 20.2
Not stated	28 71.4	4	7	3	3	7	3	-	55 40.6	116	171 97.8

Table 28, Single legitimate births: Neonatal deaths and mortality rates (per 1,000 live births), perinatal mortality and rates (per 1,000 total live and still births), by age and parity of mother, 1949-50

Number of previous children of all marriages																				
Age of mother	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Early neonatal mortality																				
All ages	7,369	14.3	4,587	10.8	2,568	12.9	1,232	14.2	595	14.5	888	17.5	78	19.1	17,317	13.1	42	17,359	13.1	
16-	776	17.4	114	19.3	8	-	1	-	-	-	-	-	-	-	901	17.6	1	902	17.6	
20-	2,791	12.4	1,291	12.4	404	15.3	112	21.6	17	-	8	-	-	-	4,621	12.6	4	4,625	12.7	
25-	2,121	13.5	1,520	9.0	874	12.0	351	13.4	98	10.7	73	15.9	1	-	5,038	11.4	4	5,042	11.4	
30-	839	17.0	519	10.2	657	11.9	311	11.5	179	13.5	211	15.9	7	-	3,222	12.7	2	3,224	12.6	
35-	659	23.8	557	12.9	463	13.6	317	15.0	198	15.8	336	16.6	26	17.8	2,455	15.7	4	2,459	15.7	
40-	152	29.6	169	20.5	143	17.1	127	19.6	89	16.7	228	20.7	34	17.3	942	20.5	-	942	20.5	
45 and over	8	-	10	-	9	-	10	-	15	-	24	21.4	10	-	88	26.0	-	86	26.0	
All stated	7,348	14.3	4,580	10.8	2,556	12.9	1,229	14.2	595	14.6	878	17.4	77	19.0	17,285	13.1	15	17,280	13.1	
Not stated	21	23.6	7	-	10	-	3	-	-	-	10	-	1	-	52	87.4	27	79	24.1	
Perinatal mortality																				
All ages	19,670	37.4	11,169	26.0	6,373	31.5	3,449	38.8	1,859	44.0	2,916	55.3	336	77.4	45,772	34.0	543	46,315	34.3	
16-	1,691	34.8	196	32.8	13	-	2	-	-	-	-	-	-	-	1,902	34.6	5	1,907	34.7	
20-	6,903	30.1	2,544	24.1	756	28.3	209	39.5	30	32.1	8	-	-	-	10,449	28.4	64	10,513	28.5	
25-	6,866	36.5	3,822	23.2	2,023	27.4	842	31.5	292	31.2	181	36.4	1	-	13,116	29.1	72	13,188	29.2	
30-	2,324	51.2	2,482	27.0	1,679	29.8	937	35.0	527	39.1	619	45.2	20	70.9	9,218	35.4	40	9,258	35.5	
35-	1,740	70.5	1,583	35.9	1,377	39.0	836	43.0	649	49.9	1,145	54.4	99	67.0	7,522	46.6	44	7,575	46.8	
40-	458	83.8	496	57.7	489	53.6	480	60.6	314	62.9	825	71.1	189	80.3	3,177	66.0	18	3,195	66.2	
45 and over	20	75.2	29	73.1	37	86.1	34	81.0	43	116.0	112	92.6	43	97.3	518	89.9	2	520	90.3	
All stated	19,589	37.2	11,151	26.0	6,352	31.5	3,440	38.8	1,856	44.0	2,890	55.1	332	76.9	45,609	33.9	245	45,854	34.0	
Not stated	81	99.5	18	-	21	40.6	9	-	4	-	26	12.6	4	-	163	58.4	298	451	126.2	

## Late neonatal mortality

All ages	1,530	3.0	1,162	2.7	658	3.3	349	4.0	146	3.6	217	4.3	27	6.6	4,089	3.1	6	4,085	3.1
16-	176	3.9	31	5.3	3	-	-	-	-	-	-	-	-	-	209	4.1	-	209	4.1
20-	622	2.9	390	3.2	101	3.8	38	6.8	5	-	2	-	-	-	1,096	3.0	-	1,096	3.0
25-	441	2.6	414	2.4	234	3.2	111	4.2	38	4.1	27	5.9	-	-	1,285	2.9	1	1,288	2.9
30-	171	3.1	218	2.4	156	2.9	96	3.5	42	3.2	43	3.2	1	-	726	2.9	-	728	2.9
35-	86	3.6	139	3.2	114	3.3	73	3.7	42	3.3	87	4.3	8	-	567	3.6	-	557	3.6
40-	28	5.4	28	3.1	44	5.3	28	4.1	17	-	50	4.5	18	-	207	4.5	-	207	4.5
45 and over	2	-	2	-	4	-	3	-	2	-	7	-	2	-	22	6.7	-	22	6.6
All stated	1,528	3.0	1,158	2.7	658	3.3	349	4.0	146	3.6	216	4.3	27	6.6	4,082	3.1	1	4,083	3.1
Not stated	2	-	4	-	-	-	-	-	-	-	1	-	-	-	7	-	5	12	-

Table 20(1). Single legitimate births: Neonatal deaths and mortality rates (per 1,000 live births) by sex, according to age and parity of mother, 1949-50

Age of mother		Number of previous children of all marriages																			
		0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total	
No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Persons																					
All ages	8,899	17.3	5,749	13.6	3,226	16.2	1,581	18.2	741	18.1	1,105	21.8	105	25.7	21,406	16.2	48	21,454	16.2		
16-	933	21.3	145	26.6	11	-	1	-	-	-	-	-	-	-	1,410	21.7	1	1,411	21.7		
20-	3,413	15.2	1,621	15.5	506	19.2	149	28.5	22	23.9	6	-	-	-	5,717	15.8	4	5,721	15.8		
25-	2,562	16.1	1,334	11.4	1,109	15.2	482	17.6	138	14.8	100	21.7	1	-	6,303	16.3	5	6,308	16.3		
30-	1,110	20.1	1,135	12.5	815	14.7	405	15.1	220	16.7	264	19.1	8	-	3,943	15.5	2	3,945	15.5		
35-	648	27.6	696	16.2	577	16.7	395	18.7	240	19.1	423	20.9	33	23.5	3,012	19.3	4	3,016	19.3		
40-	180	35.0	195	23.6	167	22.3	153	23.8	108	22.2	278	25.2	50	25.6	1,149	25.0	-	1,149	25.0		
45 and over	10	-	12	-	15	-	13	-	17	-	31	27.5	12	-	108	32.7	-	108	32.6		
All stated	8,876	17.3	5,736	13.6	3,216	16.2	1,578	18.3	741	18.1	1,094	21.7	104	25.6	21,347	16.2	16	21,363	16.2		
Not stated	23	30.5	11	-	10	-	3	-	-	-	11	-	1	-	59	22.0	32	91	27.6		
Males																					
All ages	5,357	20.2	3,384	15.5	1,819	17.8	904	20.3	434	20.7	636	24.5	56	26.5	12,600	18.6	29	12,629	18.6		
16-	587	25.3	80	26.2	5	-	-	-	-	-	-	-	-	-	672	25.4	1	673	25.4		
20-	2,059	17.7	988	18.4	296	22.0	90	30.0	77	16.3	67	23.9	1	-	3,499	18.4	2	3,440	18.4		
25-	1,561	18.9	1,125	12.9	632	16.9	285	19.7	77	16.3	57	23.9	1	-	3,715	16.3	3	3,721	16.3		
30-	667	23.4	636	13.7	449	15.8	235	17.0	186	20.3	138	20.0	4	-	2,263	17.3	1	2,264	17.3		
35-	376	31.2	427	19.3	315	17.8	219	20.1	142	22.2	250	24.0	13	-	1,742	21.7	-	1,742	21.6		
40-	99	37.5	113	26.5	102	29.7	98	30.1	62	25.9	168	23.8	32	31.5	674	28.7	-	674	28.6		
45 and over	4	-	8	-	9	-	5	-	9	-	14	-	6	-	86	32.0	-	86	31.9		
All stated	5,353	20.2	3,377	15.5	1,810	17.8	902	20.4	434	20.8	630	24.3	56	26.7	12,562	18.5	7	12,569	18.5		
Not stated	14	-	7	-	9	-	2	-	-	-	6	-	-	-	38	27.6	22	80	35.4		

Females

All ages :	3,532	14.2	2,365	11.5	1,407	14.6	677	16.0	307	15.3	469	19.0	49	24.9	8,806	13.8	19	8,825	13.8
16-	366	10.9	85	22.9	6	-	1	-	-	-	-	-	-	-	438	17.7	-	438	17.7
20-	1,354	12.4	833	12.5	207	16.2	88	28.9	14	-	3	-	-	-	2,279	13.0	2	2,281	13.0
25-	1,001	13.0	809	9.8	476	13.4	197	15.4	59	13.3	43	19.3	-	-	2,595	12.1	2	2,597	12.0
30-	443	16.6	499	11.4	368	13.6	171	13.0	84	13.0	118	18.2	4	-	1,685	13.6	1	1,688	13.6
35-	272	23.8	269	12.8	262	15.7	176	17.2	98	16.0	175	17.8	20	29.5	1,270	16.7	4	1,274	16.7
40-	81	32.4	82	20.5	85	20.9	55	17.4	44	18.5	110	20.4	18	-	475	21.2	-	475	21.1
45 and over	6	-	4	-	4	-	8	-	8	-	17	-	6	-	53	33.5	-	53	33.4
All stated	3,523	14.2	2,361	11.5	1,408	14.6	876	16.1	307	15.4	464	18.9	48	24.5	8,785	13.8	9	8,794	13.7
Not stated	9	-	4	-	1	-	1	-	-	-	5	-	1	-	21	16.2	10	31	19.6

Table 2C(ii). Single legitimate births: Post-neonatal deaths and mortality rates (per 1,000 live births) by sex, according to age and parity of mother, 1949-50

Age of mother	Number of previous children of all marriages																	
	0		1		2		3		4		5-9		10 and over		All stated		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Persons																		
All ages	4,061	7.9	4,359	10.3	2,642	13.3	1,351	15.6	691	16.8	1,009	19.9	96	23.5	14,209	10.8	14,222	10.8
16-	637	14.2	157	26.6	17	-	-	-	-	-	-	-	-	-	811	15.8	811	15.8
20-	1,869	8.6	1,869	18.9	659	25.0	167	32.2	42	45.6	7	-	-	-	4,473	12.3	4,474	12.3
25-	961	6.0	1,542	9.1	1,082	16.6	526	20.0	221	24.1	137	29.8	-	-	4,448	10.1	4,450	10.0
30-	319	5.6	624	6.9	510	9.2	340	12.6	213	16.2	296	21.7	6	-	2,300	9.0	2,302	9.0
35-	132	6.5	303	7.0	311	9.0	223	10.5	144	11.5	341	16.8	31	22.1	1,505	9.6	1,508	9.6
40-	48	9.3	61	7.4	76	9.1	62	12.6	68	13.8	207	16.8	48	24.4	586	12.8	588	12.8
45 and over	2	-	7	-	2	-	5	-	4	-	27	24.1	11	-	58	17.6	59	17.5
All stated	4,058	7.9	4,353	10.3	2,637	13.3	1,342	15.5	690	16.8	1,007	20.0	96	23.6	14,193	10.8	14,199	10.8
Not stated	3	-	6	-	5	-	9	-	1	-	2	-	-	-	26	9.7	33	10.1
Males																		
All ages	2,309	8.7	2,522	11.6	1,536	15.1	778	17.5	394	18.8	547	21.0	42	19.9	8,130	12.0	8,138	12.0
16-	375	16.2	97	31.8	11	-	-	-	-	-	-	-	-	-	483	16.2	483	16.2
20-	1,061	8.3	957	17.6	367	28.5	67	32.6	29	59.9	4	-	-	-	2,545	13.6	2,546	13.6
25-	578	7.0	977	10.1	605	16.2	301	22.4	131	27.7	76	31.9	-	-	2,665	11.3	2,668	11.2
30-	158	5.6	365	7.6	297	10.4	205	14.8	116	17.9	183	22.5	4	-	1,298	9.9	1,299	9.9
35-	91	7.5	177	8.0	193	10.3	128	11.7	85	13.3	169	18.1	11	-	864	10.7	865	10.7
40-	27	10.2	40	9.4	52	12.1	49	15.1	31	12.9	106	16.6	23	22.6	329	14.0	328	13.9
45 and over	1	-	4	-	1	-	5	-	2	-	18	-	4	-	35	20.3	35	20.3
All stated	2,306	8.7	2,517	11.6	1,536	15.1	775	17.5	394	18.9	546	21.1	42	20.0	8,118	12.0	8,122	12.0
Not stated	1	-	5	-	2	-	3	-	-	-	1	-	-	-	12	-	16	-



Females

All ages	1,752	7.0	1,837	8.9	1,104	11.4	573	13.6	297	14.8	462	18.7	54	27.4	6,079	9.5	5	6,084	9.5
16-	262	12.1	60	21.1	6	-	-	-	-	-	-	-	-	-	328	13.3	-	328	13.3
20-	868	7.9	702	13.9	272	21.2	90	31.6	13	-	3	-	-	-	1,928	11.0	-	1,828	11.0
25-	368	5.0	685	8.1	467	12.8	224	17.5	90	20.3	61	27.4	-	-	1,883	8.8	1	1,884	8.8
30-	161	6.0	259	5.9	213	7.9	135	10.3	97	15.1	135	20.8	2	-	1,002	8.1	1	1,003	8.1
35-	61	5.3	126	6.0	128	7.7	85	9.3	59	9.6	152	15.5	20	29.5	641	8.4	-	641	8.4
40-	21	8.4	21	5.3	24	5.8	33	10.4	35	14.7	101	18.8	25	26.2	260	11.6	-	260	11.6
45 and over	1	-	5	-	1	-	-	-	2	-	9	-	7	-	23	14.5	-	23	14.5
All stated	1,750	7.0	1,836	8.0	1,101	11.4	567	13.5	286	14.8	461	18.8	54	27.5	6,085	9.5	2	6,087	9.5
Not stated	2	-	1	-	3	-	6	-	1	-	1	-	-	-	14	-	3	17	-



Females

All ages	5,284	21.2	4,202	20.5	2,511	26.0	1,250	29.6	604	30.1	931	37.8	103	52.3	14,885	23.3	24	14,909	23.2
16-	628	29.0	125	44.0	12	-	1	-	-	-	-	-	-	-	766	31.0	-	766	31.0
20-	2,312	20.3	1,335	26.4	479	37.4	148	59.5	27	61.6	6	-	-	-	4,207	24.0	2	4,209	23.9
25-	1,387	18.0	1,474	17.9	333	26.3	421	32.9	149	33.6	104	46.8	-	-	4,498	20.8	3	4,471	20.8
30-	604	28.6	768	17.3	578	21.6	206	23.3	181	28.1	253	39.0	6	-	2,687	21.7	2	2,689	21.7
35-	333	29.1	385	18.6	390	23.3	271	26.4	157	25.6	325	33.1	40	59.0	1,811	25.1	4	1,815	25.1
40-	102	40.8	103	25.8	109	26.8	88	27.8	79	33.3	211	39.2	43	45.1	735	32.9	-	735	32.9
45 and over	7	-	7	-	5	-	8	-	10	-	28	45.9	13	-	76	48.0	-	76	47.9
All stated	5,273	21.2	4,197	20.5	2,507	26.1	1,243	29.6	603	30.2	925	37.7	102	52.0	14,850	23.3	11	14,861	23.2
Not stated	11	-	5	-	4	-	7	-	1	-	6	-	1	-	35	26.9	13	48	30.4

Table 3A. Single legitimate births: Neonatal deaths and mortality rates (per 1,000 live births) from selected causes, according to age and parity of mother, 1949-50

Number of previous children of all marriages																					
Age of mother	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total		
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	
ALL CAUSES																					
All ages	8,859	17.3	5,749	13.6	3,226	16.2	1,581	18.2	741	18.1	1,105	21.8	105	25.7	21,406	16.2	48		21,454	16.2	
16 -	953	21.3	145	24.6	11	-	1	-	-	-	-	-	-	-	1,110	21.7	1		1,111	21.7	
20 -	3,413	15.2	1,621	15.5	805	19.2	149	26.5	22	23.9	8	-	-	-	5,717	15.6	4		5,721	15.6	
25 -	2,582	16.1	1,934	11.4	1,108	15.2	482	17.6	136	14.8	100	21.7	1	-	6,303	14.3	5		6,308	14.3	
30 -	1,110	20.1	1,135	12.5	815	14.7	406	15.1	230	16.7	254	19.1	8	-	3,948	15.5	2		3,950	15.5	
35 -	646	27.6	686	16.2	577	16.7	395	18.7	240	19.1	423	20.9	33	23.5	3,012	16.3	4		3,016	16.3	
40 -	180	35.0	195	23.6	187	22.3	153	23.8	106	22.2	278	25.2	50	26.4	1,149	25.0	-		1,149	25.0	
45 and over	10	-	12	-	13	-	13	-	17	-	31	27.6	12	-	108	32.7	-		108	32.6	
All stated	8,876	17.3	5,738	13.6	3,216	16.2	1,579	18.3	741	18.1	1,094	21.7	104	25.6	21,347	16.2	16		21,363	16.2	
Not stated	23	30.5	11	-	10	-	3	-	-	-	11	-	1	-	59	22.0	32		91	27.8	
Infective and parasitic diseases (I.S.C. Nos. 001-138)																					
All ages	24	0.0	19	-	16	-	5	-	1	-	5	-	1	-	71	0.1	-		71	0.1	
16 -	4	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-		4	-	
20 -	10	-	6	-	6	-	1	-	-	-	-	-	-	-	23	0.1	-		23	0.1	
25 -	7	-	4	-	5	-	2	-	-	-	1	-	1	-	19	-	-		19	-	
30 -	2	-	6	-	1	-	1	-	1	-	2	-	1	-	13	-	-		13	-	
35 -	-	-	2	-	4	-	1	-	-	-	1	-	-	-	9	-	-		9	-	
40 -	1	-	1	-	-	-	-	-	-	-	1	-	-	-	3	-	-		3	-	
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	
All stated	24	0.0	19	-	16	-	5	-	1	-	5	-	1	-	71	0.1	-		71	0.1	
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	

Pneumonia (I.S.C. Nos. 490-493, 763)

All ages	520	1.0	382	0.9	221	1.1	123	1.4	49	1.2	86	1.7	7	1,388	1.1	1	1,389	1.1
16 -	46	1.0	9	-	1	-	-	-	-	-	-	-	-	56	1.1	-	56	1.1
20 -	204	0.9	110	1.1	34	1.3	19	-	4	-	1	-	-	272	1.0	-	272	1.0
25 -	155	1.0	139	0.8	80	1.1	39	1.5	9	-	7	-	1	430	1.0	-	430	1.0
30 -	72	1.3	59	0.7	48	0.9	27	1.0	13	-	27	2.0	-	246	1.0	-	246	1.0
35 -	34	1.4	51	1.2	40	1.2	26	1.2	14	-	32	1.6	4	301	1.3	-	301	1.3
40 -	9	-	11	-	16	-	10	-	6	-	16	-	1	69	1.5	-	69	1.5
45 and over	-	-	1	-	1	-	1	-	3	-	2	-	1	9	-	-	9	-
All stated	520	1.0	380	0.9	220	1.1	122	1.4	49	1.2	85	1.7	7	1,383	1.1	-	1,383	1.0
Not stated	-	-	2	-	1	-	1	-	-	-	1	-	-	5	-	1	6	-

Bronchitis (I.S.C. Nos. 500-502)

All ages	12	-	20	0.0	15	-	10	-	3	-	4	-	-	64	0.0	-	64	0.0
16 -	2	-	1	-	-	-	-	-	-	-	-	-	-	3	-	-	3	-
20 -	3	-	5	-	1	-	1	-	1	-	-	-	-	11	-	-	11	-
25 -	4	-	6	-	8	-	7	-	1	-	1	-	-	28	0.1	-	28	0.1
30 -	1	-	6	-	4	-	1	-	2	-	1	-	-	15	-	-	15	-
35 -	-	-	2	-	1	-	1	-	-	-	1	-	-	4	-	-	4	-
40 -	1	-	-	-	1	-	1	-	-	-	1	-	-	3	-	-	3	-
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
All stated	11	-	20	0.0	15	-	10	-	3	-	4	-	-	63	0.0	-	63	0.0
Not stated	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-

Table 3A. continued

Number of previous children of all marriages														
Age of mother	0		1		2		3		4		5-9		10 and over	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Other diseases of respiratory system (I.S.C. Nos. 470-483, 510-527)														
All ages	19	-	14	-	6	-	5	-	1	-	3	-	1	-
16 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 -	13	-	7	-	-	-	1	-	-	-	-	-	21	0.1
25 -	2	-	5	-	5	-	-	-	-	-	-	-	12	-
30 -	3	-	2	-	1	-	1	-	1	-	-	-	6	-
35 -	1	-	-	-	1	-	3	-	-	-	1	-	6	-
40 -	-	-	-	-	-	-	-	-	-	-	2	-	2	-
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	19	-	14	-	6	-	5	-	1	-	3	-	49	0.0
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis and diarrhoea (I.S.C. Nos. 571, 764)														
All ages	98	0.2	62	0.1	39	0.2	14	-	12	-	10	-	235	0.2
16 -	17	-	1	-	-	-	-	-	-	-	-	-	18	-
20 -	41	0.2	24	0.2	9	-	3	-	-	-	-	-	77	0.2
25 -	26	0.2	19	-	14	-	3	-	4	-	2	-	68	0.2
30 -	9	-	11	-	6	-	4	-	5	-	1	-	36	0.1
35 -	4	-	6	-	9	-	3	-	2	-	4	-	28	0.2
40 -	1	-	1	-	1	-	1	-	1	-	2	-	6	-
45 and over	-	-	-	-	-	-	-	-	-	-	1	-	2	-
All stated	98	0.2	62	0.1	39	0.2	14	-	12	-	10	-	235	0.2
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Congenital malformations of nervous system (I.S.C. Nos. 750-753)

All ages	631	1.2	333	0.8	183	0.9	83	1.0	35	0.9	53	1.1	5	1,323	1.0	2	1,325	1.0
16 -	85	1.4	8	-	1	-	-	-	-	-	-	-	-	74	1.4	-	74	1.4
20 -	282	1.3	96	0.8	25	0.9	1	-	2	-	-	-	-	394	1.1	-	394	1.1
25 -	177	1.1	115	0.7	65	0.9	20	0.8	4	-	3	-	-	384	0.9	-	384	0.9
30 -	67	1.2	78	0.8	46	0.8	28	1.0	8	-	10	-	-	234	0.9	-	234	0.9
35 -	27	1.1	40	0.9	38	1.0	23	1.0	15	-	22	1.1	1	170	1.1	-	170	1.1
40 -	11	-	8	-	10	-	7	-	5	-	15	-	3	59	1.3	-	59	1.3
45 and over	-	-	-	-	1	-	-	-	-	-	3	-	1	5	-	-	5	-
All stated	829	1.2	333	0.8	182	0.9	83	1.0	35	0.9	53	1.1	5	1,320	1.0	-	1,320	1.0
Not stated	2	-	-	-	1	-	-	-	-	-	-	-	-	3	-	2	5	-

Congenital malformations of circulatory system (I.S.C. No. 754)

All ages	434	0.8	359	0.8	192	1.0	105	1.2	45	1.1	68	1.3	11	1,214	0.9	2	1,216	0.9
16 -	45	1.0	7	-	-	-	-	-	-	-	-	-	-	52	1.0	-	52	1.0
20 -	161	0.7	102	1.0	50	0.8	5	-	1	-	-	-	-	289	0.8	-	289	0.8
25 -	128	0.8	135	0.8	69	0.9	35	1.3	10	-	4	-	-	379	0.9	-	379	0.9
30 -	58	1.1	62	0.7	51	0.9	25	0.9	14	-	12	-	1	223	0.9	-	223	0.9
35 -	32	1.4	42	1.0	35	1.0	28	1.3	15	-	37	1.8	1	190	1.2	-	190	1.2
40 -	8	-	9	-	17	-	11	-	5	-	14	-	8	72	1.6	-	72	1.6
45 and over	-	-	-	-	-	-	1	-	-	-	-	-	1	2	-	-	2	-
All stated	430	0.8	357	0.8	182	1.0	105	1.2	45	1.1	67	1.3	11	1,207	0.9	-	1,207	0.9
Not stated	4	-	2	-	-	-	-	-	-	-	1	-	-	7	-	2	9	-

Table 3A. continued

## Number of previous children of all marriages

Age of mother	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total		
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	
Congenital malformations of digestive system (I.S.C. No. 756)																					
All ages	214	0.4	162	0.4	82	0.4	37	0.4	15	-	21	0.4	1	-	532	0.4	1	-	533	0.4	
16 -	28	0.6	2	-	-	-	-	-	-	-	-	-	-	-	28	0.5	-	-	28	0.5	
20 -	73	0.3	45	0.4	8	-	1	-	-	-	-	-	-	-	127	0.4	-	-	127	0.3	
25 -	71	0.4	51	0.3	35	0.5	11	-	-	-	1	-	-	-	169	0.4	-	-	169	0.4	
30 -	20	0.4	34	0.4	23	0.4	8	-	5	-	7	-	-	-	97	0.4	-	-	97	0.4	
35 -	16	-	23	0.5	11	-	12	-	7	-	9	-	1	-	79	0.5	-	-	79	0.5	
40 -	7	-	7	-	4	-	5	-	3	-	3	-	-	-	29	0.6	-	-	29	0.6	
45 and over	1	-	-	-	1	-	-	-	-	-	1	-	-	-	3	-	-	-	3	-	
All stated	214	0.4	162	0.4	82	0.4	37	0.4	15	-	21	0.4	1	-	532	0.4	-	-	532	0.4	
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	

## Other congenital malformations (I.S.C. Nos. 755, 757-759)

All ages	161	0.3	122	0.3	61	0.3	18	-	15	-	19	-	401	0.3
16 -	19	-	-	-	-	-	-	-	-	-	-	-	18	-
20 -	73	0.3	20	0.3	16	-	3	-	1	-	-	-	123	0.3
25 -	35	0.2	43	0.3	23	0.3	4	-	5	-	3	-	113	0.3
30 -	18	-	23	0.3	12	-	8	-	3	-	3	-	67	0.3
35 -	12	-	35	0.5	7	-	3	-	4	-	5	-	55	0.4
40 -	4	-	3	-	3	-	-	-	2	-	7	-	22	0.5
45 and over	-	-	-	-	-	-	-	-	1	-	1	-	1	-
All stated	160	0.3	121	0.3	61	0.3	18	-	15	-	19	-	399	0.3
Not stated	1	-	1	-	-	-	-	-	-	-	-	-	2	-



Intracranial and spinal injury at birth (I.S.C. No. 760)

All ages	1,286	2.5	537	1.3	257	1.3	113	1.3	69	1.7	107	2.1	5	-	2,374	1.6	10	2,384	1.8
18 -	82	1.8	9	-	1	-	-	-	-	-	-	-	-	-	92	1.6	-	92	1.6
20 -	431	2.0	117	1.1	30	1.1	8	-	2	-	-	-	-	-	608	1.7	-	608	1.7
25 -	423	2.7	190	1.1	77	1.1	24	0.9	9	-	10	-	-	-	733	1.7	1	734	1.7
30 -	188	3.4	121	1.3	73	1.3	24	0.9	14	-	22	1.7	1	-	443	1.7	1	443	1.7
35 -	114	4.9	67	1.6	55	2.2	37	1.7	28	2.2	42	2.1	-	-	343	2.2	1	344	2.2
40 -	25	4.9	30	3.6	17	-	18	-	15	-	27	2.5	3	-	135	2.9	-	135	2.9
45 and over	1	-	2	-	3	-	2	-	1	-	5	-	1	-	15	-	-	15	-
All stated	1,284	2.5	536	1.3	256	1.3	113	1.3	69	1.7	106	2.1	5	-	2,369	1.6	2	2,371	1.6
Not stated	2	-	1	-	1	-	-	-	-	-	1	-	-	-	5	-	8	13	-

Other birth injury (T.S.C. No. 761)

All ages	292	0.6	166	0.4	84	0.4	41	0.5	26	0.6	37	0.7	7	-	653	0.5	2	655	0.5
18 -	19	-	5	-	-	-	-	-	-	-	-	-	-	-	24	0.5	-	24	0.5
20 -	94	0.4	33	0.3	14	-	4	-	-	-	-	-	-	-	145	0.4	1	146	0.4
25 -	109	0.7	62	0.4	26	0.4	10	-	3	-	8	-	-	-	212	0.5	-	212	0.5
30 -	42	0.8	36	0.4	24	0.4	10	-	12	-	9	-	2	-	135	0.5	-	135	0.5
35 -	21	0.9	23	0.5	20	0.6	14	-	8	-	13	-	1	-	98	0.6	-	98	0.6
40 -	7	-	7	-	-	-	3	-	5	-	13	-	3	-	38	0.8	-	38	0.8
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-
All stated	292	0.6	166	0.4	84	0.4	41	0.5	26	0.6	37	0.7	7	-	653	0.5	1	654	0.5
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-



## Haemorrhagic disease of newborn (I.S.C. No. 771)

All ages	123	0.2	69	0.2	55	0.3	24	0.3	11	16	1	299	0.2	299	0.2
16 -	9	-	2	-	-	-	2	-	-	-	-	11	-	11	0.2
20 -	45	0.2	14	-	6	-	8	-	3	-	-	67	0.2	67	0.2
25 -	42	0.3	27	0.2	14	-	6	-	4	1	-	95	0.2	95	0.2
30 -	16	-	13	-	17	-	6	-	4	6	-	61	0.2	61	0.2
35 -	8	-	10	-	12	-	6	-	1	7	-	44	0.3	44	0.3
40 -	4	-	8	-	4	-	1	-	2	2	1	17	-	17	-
45 and over	-	-	-	-	1	-	1	-	1	-	-	3	-	3	-
All stated	123	0.2	89	0.2	54	0.3	24	0.3	11	16	1	298	0.2	298	0.2
Not stated	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-

## Immaturity (I.S.C. Nos. 774, 776)

All ages	2,660	5.2	1,690	4.0	938	4.7	481	5.6	212	5.2	315	6.2	26	6.4	6,322	4.8	19	6,341	4.8
16 -	384	8.6	62	10.5	1	-	1	-	-	-	-	-	-	-	448	8.8	-	448	8.8
20 -	1,086	4.7	548	5.2	189	7.2	51	9.8	6	-	4	-	-	-	1,865	5.1	2	1,865	5.1
25 -	661	4.1	333	3.1	336	4.5	183	6.2	38	4.1	32	6.8	-	-	1,762	4.0	4	1,762	4.0
30 -	307	5.6	322	3.6	225	4.1	124	4.6	81	4.6	89	5.2	-	-	1,108	4.4	-	1,108	4.4
35 -	193	8.2	167	3.9	135	3.9	100	4.7	76	6.1	108	5.3	11	-	730	5.1	3	730	5.1
40 -	33	7.4	51	6.2	46	5.5	28	5.6	39	6.1	86	7.8	10	-	236	6.4	-	236	6.4
45 and over	4	-	4	-	5	-	5	-	3	-	12	-	5	-	38	11.5	-	38	11.5
All stated	2,653	5.2	1,687	4.0	936	4.7	480	5.6	212	5.2	311	6.2	26	6.4	6,305	4.8	9	6,314	4.8
Not stated	7	-	3	-	2	-	1	-	-	-	4	-	-	-	17	-	10	27	8.2

Table 3A. continued

## Number of previous children of all marriages

Age of mother	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Accidents (I.S.C. Nos. E800-965)																				
All ages	50	0.1	49	0.1	49	0.2	26	0.3	13	-	14	-	2	-	203	0.2	-	-	203	0.2
16 -	7	-	1	-	1	-	-	-	-	-	-	-	-	-	9	-	-	-	9	-
20 -	24	0.1	17	-	12	-	4	-	-	-	-	-	-	-	57	0.2	-	-	57	0.2
25 -	13	-	19	-	17	-	6	-	4	-	2	-	-	-	63	0.1	-	-	63	0.1
30 -	5	-	7	-	11	-	8	-	6	-	5	-	-	-	44	0.2	-	-	44	0.2
35 -	-	-	4	-	-	-	3	-	1	-	2	-	-	-	16	-	-	-	16	-
40 -	1	-	1	-	2	-	2	-	-	-	4	-	2	-	12	-	-	-	12	-
45 and over	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	-	-	-	2	-
All stated	50	0.1	49	0.1	49	0.2	26	0.3	13	-	14	-	2	-	203	0.2	-	-	203	0.2
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other causes of death																				
All ages	701	1.4	455	1.1	209	1.1	107	1.2	62	1.5	80	1.6	14	-	1,628	1.2	3	-	1,631	1.2
16 -	68	1.5	13	-	1	-	-	-	-	-	-	-	-	-	82	1.6	-	-	82	1.6
20 -	242	1.1	119	1.1	52	0.8	11	-	2	-	1	-	-	-	397	1.1	1	-	398	1.1
25 -	216	1.4	136	0.8	84	0.9	25	1.0	13	-	9	-	-	-	462	1.0	-	-	462	1.0
30 -	97	1.6	97	1.1	54	1.0	25	0.9	19	-	12	-	1	-	306	1.2	1	-	308	1.2
35 -	49	2.1	68	1.5	50	1.5	31	1.5	17	-	28	1.4	3	-	244	1.5	-	-	244	1.5
40 -	28	5.4	21	2.5	17	-	15	-	8	-	28	2.4	9	-	124	2.7	-	-	124	2.7
45 and over	-	-	2	-	-	-	-	-	3	-	3	-	1	-	9	-	-	-	9	-
All stated	700	1.4	454	1.1	208	1.1	107	1.2	62	1.5	78	1.5	14	-	1,623	1.2	2	-	1,625	1.2
Not stated	1	-	1	-	1	-	-	-	-	-	2	-	-	-	5	-	1	-	6	-

Table 3B. Single legitimate births: Post-neonatal deaths and mortality rates (per 1,000 live births) from selected causes, according to age and parity of mother, 1949-50

Number of previous children of all marriages																				
Age of mother	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES																				
All ages	4,061	7.9	4,359	10.3	12,642	13.3	1,351	15.6	691	16.8	1,009	19.9	96	23.5	14,209	10.8	13	-	14,222	10.8
15 -	637	14.2	137	26.6	17	-	-	-	42	45.6	-	-	-	-	811	15.8	-	-	811	15.8
20 -	1,929	8.6	1,659	15.9	659	25.0	167	32.2	221	24.1	7	-	-	-	4,473	12.3	1	-	4,474	12.3
25 -	981	5.0	1,548	9.1	1,062	19.6	525	30.0	221	24.1	137	29.8	-	-	4,448	10.1	2	-	4,450	10.1
30 -	319	5.8	634	6.9	510	9.2	340	12.6	213	16.2	298	21.7	6	-	2,300	9.0	2	-	2,302	9.0
35 -	132	6.5	303	7.0	311	9.0	223	10.5	144	11.5	341	16.8	31	22.1	1,305	9.6	1	-	1,306	9.6
40 -	48	9.3	61	7.4	76	9.1	62	12.8	66	13.6	207	18.8	48	24.4	598	12.8	-	-	598	12.8
45 and over	2	-	7	-	2	-	5	-	4	-	27	24.1	11	-	58	19.6	-	-	58	19.6
All stated	4,059	7.9	4,263	10.3	12,637	13.3	1,342	15.5	680	16.9	1,007	20.0	96	23.6	14,193	10.8	6	-	14,199	10.8
Not stated	3	-	6	-	5	-	9	-	1	-	2	-	-	-	26	9.7	7	-	33	10.1
Infective and parasitic diseases (I.S.C. Nos. 001-138)																				
All ages	356	0.7	406	1.0	228	1.1	127	1.5	59	1.4	76	1.5	8	-	1,260	1.0	2	-	1,262	1.0
15 -	51	1.1	7	-	-	-	-	-	-	-	-	-	-	-	58	1.1	-	-	58	1.1
20 -	189	0.8	145	1.4	38	1.4	13	-	4	-	-	-	-	-	299	1.1	-	-	299	1.1
25 -	68	0.4	160	0.9	104	1.4	48	1.8	16	-	13	-	-	-	409	0.9	1	-	410	0.9
30 -	35	0.6	86	0.7	55	1.0	34	1.3	17	-	21	1.6	2	-	230	0.9	-	-	230	0.9
35 -	10	-	18	-	25	0.7	27	1.3	16	-	25	1.2	2	-	123	0.8	-	-	123	0.8
40 -	4	-	9	-	3	-	4	-	6	-	17	-	4	-	47	1.0	-	-	47	1.0
45 and over	-	-	1	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-
All stated	356	0.7	406	1.0	226	1.1	126	1.5	59	1.4	76	1.5	8	-	1,257	1.0	1	-	1,258	1.0
Not stated	-	-	-	-	2	-	1	-	-	-	-	-	-	-	3	-	1	-	4	-



Other diseases of respiratory system (I.S.C. Nos. 470-483, 510-527)

All ages	92	0.2	102	0.2	57	0.3	33	0.4	19	-	29	0.6	2	-	334	0.3	-	334	0.3
16 -	18	-	2	-	1	-	-	-	-	-	-	-	-	-	21	0.4	-	21	0.4
20 -	50	0.2	38	0.3	12	-	2	-	-	-	-	-	-	-	100	0.3	-	100	0.3
25 -	15	-	37	0.2	27	0.4	17	-	9	-	2	-	-	-	107	0.2	-	107	0.2
30 -	6	-	17	-	7	-	9	-	5	-	14	-	-	-	58	0.2	-	58	0.2
35 -	2	-	8	-	8	-	1	-	3	-	8	-	1	-	31	0.2	-	31	0.2
40 -	1	-	2	-	2	-	3	-	2	-	5	-	1	-	16	-	-	16	-
45 and over	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-
All stated	92	0.2	102	0.2	57	0.3	33	0.4	19	-	29	0.6	2	-	334	0.3	-	334	0.3
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Enteritis and diarrhoea (I.S.C. Nos. 571, 764)

All ages	546	1.1	555	1.3	372	1.9	176	2.0	113	2.8	158	3.1	18	-	1,938	1.5	1	1,939	1.5
16 -	94	2.1	25	3.9	4	-	27	5.2	9	-	1	-	-	-	121	2.4	-	121	2.4
20 -	285	1.2	231	2.2	94	3.6	70	2.7	43	-	25	5.4	-	-	628	1.7	-	628	1.7
25 -	122	0.8	193	1.1	144	2.0	40	1.5	30	4.7	46	3.5	-	-	597	1.4	-	597	1.3
30 -	28	0.6	69	0.8	79	1.4	31	1.5	22	2.3	60	3.0	2	-	294	1.2	1	295	1.2
35 -	29	1.2	35	0.6	40	1.2	31	1.5	9	1.8	23	2.1	4	-	214	1.4	-	214	1.4
40 -	6	-	10	-	10	-	8	-	-	-	23	2.1	11	-	77	1.7	-	77	1.7
45 and over	1	-	-	-	-	-	-	-	-	-	2	-	1	-	4	-	-	4	-
All stated	546	1.1	554	1.3	371	1.9	176	2.0	113	2.8	157	3.1	18	-	1,935	1.5	1	1,936	1.5
Not stated	-	-	1	-	1	-	-	-	-	-	1	-	-	-	3	-	-	3	-

Table 38. continued

Age of mother	Number of previous children of all marriages																			
	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Congenital malformations of nervous system (I.S.C. Nos. 750-753)																				
All ages	286	0.6	179	0.4	100	0.5	42	0.5	20	0.5	36	0.7	3	-	656	0.5	-	656	0.5	-
16 -	30	0.7	5	-	-	-	-	-	-	-	-	-	-	-	35	0.7	-	35	0.7	-
20 -	139	0.6	45	0.4	16	-	1	-	1	-	-	-	-	-	302	0.6	-	302	0.6	-
25 -	76	0.5	73	0.4	33	0.5	9	-	6	-	2	-	-	-	304	0.5	-	304	0.5	-
30 -	29	0.5	34	0.4	30	0.4	17	-	4	-	7	-	-	-	111	0.4	-	111	0.4	-
35 -	10	-	19	-	23	0.7	12	-	7	-	17	-	1	-	69	0.6	-	69	0.6	-
40 -	2	-	2	-	3	-	1	-	2	-	8	-	2	-	20	0.4	-	20	0.4	-
45 and over	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	-	-
All stated	268	0.6	176	0.4	100	0.5	40	0.5	20	0.5	35	0.7	3	-	632	0.5	-	632	0.5	-
Not stated	-	-	1	-	-	-	2	-	-	-	1	-	-	-	4	-	-	4	-	-
Congenital malformations of circulatory system (I.S.C. No. 754)																				
All ages	240	0.5	232	0.7	134	0.7	76	0.9	32	0.8	44	0.9	4	-	812	0.6	1	813	0.6	-
16 -	28	0.6	6	-	1	-	-	-	-	-	-	-	-	-	35	0.7	-	35	0.7	-
20 -	91	0.4	75	0.7	24	0.9	4	-	-	-	-	-	-	-	194	0.5	-	194	0.5	-
25 -	74	0.5	108	0.6	45	0.6	29	1.1	3	-	2	-	-	-	259	0.6	-	259	0.6	-
30 -	28	0.5	67	0.7	23	0.4	15	-	11	-	9	-	-	-	153	0.6	-	153	0.6	-
35 -	13	-	23	0.5	33	1.0	18	-	11	-	17	-	1	-	118	0.7	1	117	0.7	-
40 -	6	-	5	-	6	-	30	-	7	-	13	-	2	-	49	1.1	-	49	1.1	-
45 and over	-	-	-	-	1	-	-	-	-	-	3	-	1	-	5	-	-	5	-	-
All stated	240	0.5	232	0.7	133	0.7	76	0.9	32	0.8	44	0.9	4	-	611	0.6	1	612	0.6	-
Not stated	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-



**Congenital malformations of digestive system (I.S.C. No. 756)**

All ages	159	0.3	127	0.3	52	0.3	21	0.2	11	-	15	-	2	-	387	0.3	-	387	0.3
16 -	20	0.4	5	-	-	-	-	-	-	-	-	-	-	-	25	0.5	-	25	0.5
20 -	75	0.3	33	0.3	13	-	1	-	-	-	-	-	-	-	122	0.3	-	122	0.3
25 -	40	0.3	55	0.3	18	-	8	-	2	-	2	-	-	-	125	0.3	-	125	0.3
30 -	13	-	20	0.2	10	-	6	-	6	-	1	-	-	-	56	0.2	-	56	0.2
35 -	9	-	14	-	8	-	5	-	3	-	8	-	1	-	48	0.3	-	48	0.3
40 -	2	-	-	-	3	-	1	-	-	-	2	-	1	-	9	-	-	9	-
45 and over	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	2	-
All stated	159	0.3	127	0.3	52	0.3	21	0.2	11	-	15	-	2	-	387	0.3	-	387	0.3
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**Other congenital malformations (I.S.C. Nos. 755, 757-759)**

All ages	56	0.1	67	0.2	29	0.1	23	0.3	6	-	11	-	-	-	192	0.1	-	192	0.1
16 -	5	-	1	-	-	-	-	-	-	-	-	-	-	-	6	-	-	6	-
20 -	23	0.1	16	-	3	-	-	-	1	-	-	-	-	-	43	0.1	-	43	0.1
25 -	21	0.1	30	0.2	14	-	9	-	3	-	-	-	-	-	77	0.2	-	77	0.2
30 -	5	-	13	-	11	-	5	-	1	-	3	-	-	-	38	0.1	-	38	0.1
35 -	2	-	7	-	1	-	7	-	-	-	7	-	-	-	24	0.2	-	24	0.2
40 -	-	-	-	-	-	-	2	-	1	-	1	-	-	-	4	-	-	4	-
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	56	0.1	67	0.2	29	0.1	23	0.3	6	-	11	-	-	-	192	0.1	-	192	0.1
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 38. continued

Age of mother	Number of previous children of all marriages																			
	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Accidents (I.S.C. Nos. E800-965)																				
All ages	248	0.5	329	0.8	220	1.1	89	1.0	48	1.2	48	0.9	4	-	986	0.7	1	-	987	0.7
18 -	52	1.2	25	4.2	2	-	-	-	-	-	-	-	-	-	79	1.5	-	-	79	1.5
20 -	125	0.6	173	1.7	81	3.1	33	6.4	3	-	1	-	-	-	418	1.1	-	-	418	1.1
25 -	49	0.3	87	0.5	32	1.3	38	1.4	24	2.6	9	-	-	-	299	0.7	-	-	299	0.7
30 -	15	-	22	0.2	28	0.5	14	-	11	-	22	1.7	-	-	112	0.4	1	-	113	0.4
35 -	3	-	17	-	16	-	4	-	6	-	11	-	2	-	61	0.4	-	-	61	0.4
40 -	3	-	3	-	1	-	-	-	1	-	5	-	1	-	13	-	-	-	13	-
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	2	-
All stated	247	0.5	327	0.8	220	1.1	89	1.0	47	1.1	48	1.0	4	-	982	0.7	1	-	983	0.7
Not stated	1	-	2	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	4	-
Other causes of death																				
All ages	744	1.4	722	1.7	425	2.1	203	2.3	90	2.2	174	3.4	12	-	2,370	1.8	2	-	2,372	1.8
18 -	104	2.3	20	3.4	3	-	-	-	-	-	-	-	-	-	127	2.5	-	-	127	2.5
20 -	328	1.4	239	2.3	94	3.6	19	-	4	-	-	-	-	-	682	1.9	-	-	682	1.9
25 -	197	1.2	285	1.6	132	2.1	73	2.8	25	2.7	20	4.3	-	-	732	1.9	1	-	733	1.9
30 -	79	1.4	121	1.3	100	1.8	59	2.2	34	2.6	47	3.5	1	-	441	1.7	-	-	441	1.7
35 -	23	1.2	68	1.5	37	1.7	34	1.6	20	1.6	55	2.7	3	-	264	1.7	-	-	264	1.7
40 -	9	-	10	-	18	-	17	-	7	-	46	4.2	6	-	113	2.5	-	-	113	2.5
45 and over	-	-	-	-	-	-	1	-	-	-	6	-	2	-	9	-	-	-	9	-
All stated	744	1.4	721	1.7	424	2.1	203	2.3	90	2.2	174	3.4	12	-	2,369	1.8	1	-	2,369	1.8
Not stated	-	-	1	-	1	-	-	-	-	-	-	-	-	-	2	-	1	-	3	-

Other causes of death

Table 4A. Single legitimate births: Neonatal deaths from selected causes }  
by sex, according to age and parity of mother, 1949 }

[illegible]

Table 4A. continued

Age of mother	Number of previous children of all marriages															
	0		1		2		3		4		5-9		10 and over		All stated	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Pneumonia (I.S.C. Nos. 490-493, 763)																
All ages	164	100	121	67	54	53	35	23	11	7	19	17	3	1	407	268
16-	21	10	-	4	-	1	-	-	-	-	-	-	-	-	21	15
20-	67	36	23	23	10	7	6	4	-	1	-	-	-	-	116	70
25-	48	32	50	21	19	19	13	5	2	4	2	-	-	-	132	77
30-	19	13	13	11	13	8	6	6	4	4	8	6	-	-	61	46
35-	8	9	19	9	8	14	8	3	3	1	8	7	2	1	56	44
40-	3	-	5	-	3	4	1	5	1	1	3	3	-	-	16	13
45 and over	-	-	1	-	1	-	-	-	1	-	-	-	1	-	4	-
All stated	164	100	121	67	54	53	34	23	11	7	19	16	3	1	406	267
Not stated	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	1
Bronchitis (I.S.C. Nos. 500-502)																
All ages	4	3	7	3	4	4	3	3	-	1	2	2	-	-	20	16
16-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
20-	1	1	2	1	-	-	-	-	-	1	-	-	-	-	3	3
25-	1	1	1	1	2	3	1	3	-	-	1	1	-	-	6	9
30-	1	-	4	1	-	1	1	-	-	-	1	-	-	-	7	2
35-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
40-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	2	1
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	3	3	7	3	4	4	3	3	-	1	2	2	-	-	19	16
Not stated	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-

Other diseases of respiratory system (I.S.C. Nos. 470-483, 510-527)

All ages	1	7	5	-	1	2	1	-	-	-	9	-	-	9	9
16-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20-	1	6	3	-	-	1	-	-	-	-	5	-	-	5	9
25-	-	-	2	-	1	-	-	-	-	-	3	-	-	3	1
30-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
35-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	1
40-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	1	7	5	-	1	2	1	-	-	-	9	-	-	9	9
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Enteritis and diarrhoea (I.S.C. Nos. 571, 764)

All ages	46	28	22	15	11	12	7	1	8	2	2	5	-	96	63
16-	7	7	-	-	-	-	-	-	-	-	-	-	-	7	7
20-	18	10	8	5	1	4	1	-	-	-	-	-	-	28	19
25-	12	8	8	3	5	4	2	-	2	1	-	1	-	29	17
30-	6	2	3	5	1	2	2	1	5	-	-	-	-	17	10
35-	3	-	3	2	3	2	2	-	1	1	1	2	-	13	6
40-	-	1	-	-	1	-	-	-	-	-	-	1	-	2	2
45 and over	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
All stated	46	28	22	15	11	12	7	1	8	2	2	5	-	96	63
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4A. continued

Age of mother	Number of previous children of all marriages															
	0		1		2		3		4		5-9		10 and over		Not stated	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F

Congenital malformations of nervous system (I.S.C. Nos. 750-753)																
All ages	131	186	65	102	52	54	16	18	6	14	9	18	2	1	281	393
18-	13	24	1	1	1	-	-	-	-	-	-	-	-	-	15	25
20-	54	82	20	27	8	7	-	-	1	1	-	-	-	-	79	117
25-	44	50	24	41	21	18	5	3	1	1	-	-	-	-	95	114
30-	14	22	12	23	12	17	3	4	2	3	2	2	-	-	47	71
35-	2	8	7	10	9	8	6	8	3	7	3	9	-	-	30	48
40-	3	1	1	-	2	4	-	-	-	2	4	4	1	1	11	15
45 and over	-	-	-	-	1	-	-	-	-	-	2	2	1	-	2	2
All stated	130	185	65	102	51	54	16	18	6	14	9	18	2	1	279	392
Not stated	1	1	-	-	1	-	-	-	-	-	-	-	-	-	2	2

Congenital malformations of circulatory system (I.S.C. No. 754)																
All ages	134	71	94	92	50	39	29	17	12	16	21	9	7	2	347	247
18-	14	4	2	-	-	-	-	-	-	-	-	-	-	-	16	4
20-	45	31	22	27	5	12	-	2	-	1	-	-	-	-	72	63
25-	48	23	38	40	19	18	11	5	2	4	2	-	-	-	118	94
30-	18	7	20	15	12	12	5	3	4	3	4	4	1	1	65	47
35-	5	4	10	10	9	9	10	5	6	8	11	4	1	-	53	37
40-	4	2	2	-	4	4	3	1	-	1	4	1	6	-	23	9
45 and over	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2
All stated	132	71	94	92	50	39	29	17	12	16	21	9	7	2	345	246
Not stated	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1

Congenital malformations of digestive system (I.S.C. No.756)

All ages	76	38	56	30	20	20	14	7	6	2	5	2	1	177	100	1	178	100
16-	11	3	-	2	-	-	-	-	-	-	-	-	-	11	5	-	11	5
20-	24	12	15	8	2	-	1	-	-	-	-	-	-	42	22	-	42	22
25-	28	12	20	10	9	9	2	2	-	-	1	-	-	60	33	-	60	33
30-	5	4	11	3	5	7	3	3	3	-	1	-	-	28	17	-	28	17
35-	5	6	8	4	2	2	6	2	3	2	2	1	1	26	18	-	26	18
40-	2	1	2	3	2	2	2	-	-	-	1	1	-	9	5	-	9	5
45 and over	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
All stated	76	38	56	30	20	20	14	7	6	2	5	2	1	177	100	-	177	100
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

Other congenital malformations (I.S.C. Nos.755, 757-759)

All ages	51	29	34	27	14	18	6	5	4	5	7	3	2	116	89	-	116	89
16-	5	6	-	-	4	-	-	-	-	-	-	-	-	5	6	-	5	6
20-	19	14	11	6	8	4	1	2	1	1	-	-	-	34	25	-	34	25
25-	12	6	11	9	1	5	4	1	1	3	1	1	-	34	25	-	34	25
30-	8	2	5	9	1	5	1	1	1	-	1	1	-	20	18	-	20	18
35-	6	-	6	2	1	3	1	2	2	1	1	-	1	17	9	-	17	9
40-	1	1	1	1	-	1	-	-	-	1	3	2	1	5	6	-	5	6
45 and over	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-
All stated	51	29	34	27	14	18	6	5	4	5	7	3	2	116	89	-	116	89
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4A. continued

Age of mother	Number of previous children of all marriages																			
	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
	Intracranial and spinal injury at birth (I.S.C. No. 760)																			
All ages	433	243	166	94	67	46	34	20	25	9	36	25	3	2	764	439	4	-	768	439
16-	35	12	3	-	-	-	-	-	-	-	-	-	-	-	36	12	-	-	36	12
20-	138	64	43	17	10	3	3	3	-	-	-	-	-	-	194	107	-	-	194	107
25-	146	81	55	34	19	13	4	4	3	2	5	1	-	-	232	135	1	-	233	135
30-	65	34	26	21	16	9	6	5	5	2	7	5	1	-	140	89	-	-	140	89
35-	44	22	21	10	13	11	5	5	13	5	14	11	-	-	116	64	-	-	116	64
40-	5	8	10	6	4	3	1	1	3	-	9	6	1	2	38	26	-	-	38	26
45 and over	-	1	2	-	-	-	1	1	1	-	1	2	1	-	6	4	-	-	6	4
All stated	433	242	166	93	67	46	34	20	25	9	36	25	3	2	764	437	1	-	765	437
Not stated	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	3	-	3	2
Other birth injury (I.S.C. No. 761)																				
All ages	96	49	60	23	32	10	10	5	5	1	10	8	3	2	216	98	-	-	216	98
16-	9	2	1	1	-	-	-	-	-	-	-	-	-	-	10	3	-	-	10	3
20-	32	15	14	4	5	3	1	1	-	-	-	-	-	-	52	22	-	-	52	22
25-	33	19	22	8	11	4	1	2	-	-	2	2	1	-	67	35	-	-	67	35
30-	14	8	12	6	12	2	4	1	3	-	2	1	1	1	46	19	-	-	46	19
35-	6	4	9	4	4	1	2	2	2	1	5	1	-	-	28	15	-	-	28	15
40-	2	1	2	-	-	-	2	-	-	-	3	4	2	1	11	5	-	-	11	5
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1
All stated	96	49	60	23	32	10	10	5	5	1	10	8	3	2	216	98	-	-	216	98
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



Postnatal asphyxia and atelectasis (I.S.C. No.762)

All ages	522	311	269	214	169	113	72	54	32	26	55	43	7	4	1,126	765	3	1,129	765
16-	37	53	9	2	1	2	-	-	-	-	-	-	-	-	47	37	1	48	37
20-	201	96	85	63	25	11	6	1	-	1	1	-	-	-	318	172	-	318	172
25-	170	89	79	72	67	34	18	15	9	5	2	2	-	-	345	217	-	345	217
30-	56	43	45	39	32	29	24	14	9	7	12	10	1	-	179	142	-	179	142
35-	45	37	40	28	32	29	22	16	7	9	20	19	1	3	167	141	-	167	141
40-	11	11	10	10	11	8	2	8	5	4	19	10	4	1	62	52	-	62	52
45 and over	1	-	1	-	1	-	-	-	2	-	1	1	1	-	7	1	-	7	1
All stated	521	309	269	214	169	113	72	54	32	26	55	42	7	4	1,125	762	1	1,126	762
Not stated	1	2	-	-	-	-	-	-	-	-	-	1	-	-	1	3	2	3	3

Haemolytic disease of newborn (I.S.C. No.770)

All ages	40	14	104	83	62	55	35	17	12	18	13	14	-	-	266	201	2	268	202
16-	2	2	2	2	-	-	-	-	-	-	-	-	-	-	4	4	-	4	4
20-	14	6	29	15	5	6	5	-	1	-	-	-	-	-	54	27	-	54	27
25-	12	5	36	37	21	20	12	6	-	3	2	2	-	-	83	73	-	83	73
30-	6	1	21	22	22	16	8	6	7	6	2	4	-	1	68	55	-	68	55
35-	3	-	14	5	9	11	5	5	2	8	7	6	-	-	40	35	-	40	35
40-	-	-	1	2	5	2	5	-	2	1	2	2	-	-	15	7	-	15	7
45 and over	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-
All stated	40	14	104	83	62	55	35	17	12	18	13	14	-	-	266	201	-	266	202
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-

Table 4A. continued

Age of mother	Number of previous children of all marriages																				
	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
	Hæmorrhagic disease of newborn (I.S.C. No. 771)																				
All ages	44	22	22	14	14	14	12	3	8	2	1	6	3	-	-	91	60	-	-	91	60
16-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	4	1
20-	16	10	3	2	-	-	2	1	3	-	-	-	-	-	-	20	15	-	-	20	15
25-	15	5	6	7	-	-	2	1	3	-	-	-	-	-	-	30	17	-	-	30	17
30-	7	4	6	-	-	-	-	3	-	-	1	5	1	-	-	23	9	-	-	23	9
35-	1	4	5	3	-	-	6	1	1	-	-	1	2	-	-	10	12	-	-	10	12
40-	1	2	-	2	-	-	2	-	-	-	-	-	-	-	-	3	6	-	-	3	6
45 and over	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
All stated	44	22	22	14	14	14	12	3	8	2	1	6	3	-	-	91	60	-	-	91	60
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Immaturity (I.S.C. Nos. 774, 776)																					
All ages	882	607	525	372	248	219	129	110	49	60	97	84	4	11	1,945	1,452	5	6	1,950	1,458	
16-	127	85	11	17	1	-	-	1	-	-	-	-	-	-	139	103	-	-	139	103	
20-	350	242	192	98	51	38	5	11	1	2	2	-	-	-	602	390	1	-	603	390	
25-	225	142	164	128	104	77	42	31	8	10	7	8	-	-	550	386	-	-	550	386	
30-	105	75	90	78	51	54	39	27	11	20	25	25	-	-	325	270	-	-	325	270	
35-	81	50	49	37	32	38	28	29	18	32	27	1	7	7	226	206	-	2	228	206	
40-	11	8	17	12	8	11	13	8	7	9	26	20	2	1	86	69	-	-	86	69	
45 and over	1	3	-	2	-	1	1	3	-	-	5	3	1	3	8	15	-	-	6	15	
All stated	880	605	523	372	247	219	128	110	49	60	94	83	4	11	1,936	1,449	1	2	1,937	1,451	
Not stated	2	2	2	-	1	-	1	-	-	-	3	1	-	-	9	3	4	4	13	7	

Accidents (I.S.C. Nos. E800-965)

All ages	15	18	13	9	12	11	7	7	1	3	8	1	2	-	58	49	-	58	49
16-	2	-	-	-	1	-	1	-	-	-	-	-	-	-	3	-	-	3	-
20-	9	8	2	4	2	3	1	1	-	-	-	-	-	-	14	16	-	14	16
25-	1	9	7	4	5	1	1	1	-	-	2	-	-	-	18	15	-	18	15
30-	2	1	2	1	1	3	2	4	1	3	3	-	-	-	11	12	-	11	12
35-	-	-	2	-	2	3	-	1	-	-	-	1	-	-	4	5	-	4	5
40-	1	-	-	-	1	1	1	-	-	-	3	-	2	-	8	1	-	8	1
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	15	18	13	9	12	11	7	7	1	3	8	1	2	-	58	49	-	58	49
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Other causes of death

All ages	222	148	141	86	61	42	24	25	19	12	30	12	4	3	501	328	-	501	329
16-	22	12	-	5	1	-	-	-	-	-	-	-	-	-	23	17	-	23	17
20-	90	54	36	23	5	4	2	4	-	1	-	1	-	-	123	87	-	123	87
25-	72	42	52	22	20	17	4	5	7	1	2	1	-	-	157	88	-	157	88
30-	34	21	28	17	16	9	10	4	6	4	4	1	-	-	96	56	-	96	56
35-	7	13	19	14	13	9	4	10	5	3	12	2	-	1	60	52	-	60	52
40-	7	5	8	4	6	3	4	2	1	1	11	6	4	2	41	23	-	41	23
45 and over	-	-	-	1	-	-	-	-	-	2	-	1	-	-	-	4	-	-	4
All stated	222	147	141	86	61	42	24	25	19	12	29	12	4	3	500	327	-	500	327
Not stated	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1	1	1	1	2

Table 48. Single legitimate births: Post-neonatal deaths from selected causes } England and Wales  
by sex, according to age and parity of mother, 1949

Age of mother	Number of previous children of all marriages																		Total		
	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
	ALL CAUSES																				
All ages	1,233	987	1,353	954	777	577	390	280	223	165	300	243	20	38	4,296	3,244	2	3	4,298	3,247	
16-	204	138	51	31	2	3	-	-	17	6	-	2	-	-	237	172	-	-	237	172	
20-	574	498	500	345	187	144	39	39	69	52	48	32	-	-	1,320	1,032	1	-	1,321	1,032	
25-	304	225	483	367	307	232	143	105	69	52	49	22	-	-	1,364	1,014	-	-	1,364	1,014	
30-	79	75	133	120	158	110	171	72	68	50	73	70	2	2	665	509	-	1	666	510	
35-	54	36	102	68	90	75	61	42	50	35	107	62	4	4	488	362	-	-	488	363	
40-	18	13	21	10	30	11	22	19	17	20	59	53	11	13	178	144	-	-	178	144	
45 and over	-	1	2	2	1	1	3	-	2	2	9	4	3	3	20	13	-	-	20	13	
All stated	1,233	985	1,352	953	776	576	389	277	223	155	299	243	20	38	4,292	3,237	1	1	4,293	3,238	
Not stated	-	2	1	1	1	1	1	3	-	-	1	-	-	-	4	7	1	2	5	9	
Infective and parasitic diseases (I.S.C. Nos. 001-138)																					
All ages	86	89	102	70	51	55	30	25	18	16	8	27	2	2	297	284	-	-	297	284	
16-	16	12	1	2	-	-	-	-	-	-	-	-	-	-	17	14	-	-	17	14	
20-	39	46	37	21	8	8	3	3	1	1	-	-	-	-	98	79	-	-	98	79	
25-	22	16	41	31	24	25	10	6	4	4	3	1	-	-	104	85	-	-	104	85	
30-	8	6	15	11	14	14	9	6	4	4	2	2	1	1	52	51	-	-	52	51	
35-	-	6	4	4	4	7	6	6	6	5	2	13	1	1	23	41	-	-	23	41	
40-	1	1	3	1	1	1	2	1	3	2	1	6	1	1	12	12	-	-	12	12	
45 and over	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	1	1	
All stated	86	89	102	70	51	55	30	24	18	16	8	27	2	2	297	283	-	-	297	283	
Not stated	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	

Pneumonia (I.S.C. Nos. 490-493, 763)

All ages	324	297	415	314	230	208	142	95	80	60	111	81	9	14	1,311	1,069	1	2	1,312	1,071
16-	55	45	16	6	1	2	-	-	-	-	-	-	-	-	-	72	55	-	72	55
20-	158	148	172	125	64	60	14	15	7	3	2	1	-	-	-	417	352	1	418	352
25-	75	71	141	113	100	89	52	39	23	17	16	16	-	-	-	407	345	-	407	345
30-	19	17	46	37	38	35	37	19	26	22	27	21	1	-	-	194	151	-	194	151
35-	11	8	36	26	18	21	26	15	15	11	37	20	-	-	7	143	108	-	143	108
40-	6	6	3	2	9	1	11	6	7	7	24	22	6	-	7	66	51	-	66	51
45 and over	-	-	1	2	-	-	1	-	2	-	5	1	2	-	-	11	3	-	11	3
All stated	324	295	415	313	230	208	141	94	80	60	111	81	9	14	1,310	1,065	1	-	1,311	1,065
Not stated	-	2	-	1	-	-	1	1	-	-	-	-	-	-	-	1	4	-	1	6

Bronchitis (I.S.C. Nos. 500-502)

All ages	58	43	72	50	54	28	15	13	8	13	20	17	2	3	229	167	-	-	229	167
16-	12	3	4	2	-	-	-	-	-	-	-	-	-	-	-	16	5	-	16	5
20-	26	27	29	19	17	6	1	1	1	-	1	-	-	-	-	75	53	-	75	53
25-	15	9	25	19	16	8	6	7	2	2	4	3	-	-	-	70	48	-	70	48
30-	2	-	9	8	14	5	5	5	1	4	4	6	-	-	-	35	28	-	35	28
35-	3	3	2	2	2	9	3	-	3	4	10	3	1	1	1	24	22	-	24	22
40-	-	1	3	-	3	-	3	-	1	2	1	4	1	1	9	8	-	-	9	8
45 and over	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	3	-	-	3
All stated	58	43	72	50	54	28	15	13	8	13	20	17	2	3	229	167	-	-	229	167
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4B. continued

Age of mother	Number of previous children of all marriages															
	0		1		2		3		4		5-9		10 and over		All stated	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Other diseases of respiratory system (I.S.C. Nos. 470-483, 510-527)																
All ages	19	20	26	17	13	8	9	7	6	5	12	3	-	-	85	60
16-	4	1	1	-	-	1	-	-	-	-	-	-	-	-	5	2
20-	6	17	10	4	1	1	1	-	-	-	-	-	-	-	20	22
25-	5	7	8	8	8	2	4	3	2	2	2	-	-	-	28	16
30-	1	1	3	4	1	1	2	2	2	1	3	3	-	-	12	12
35-	1	-	3	1	3	2	1	-	1	1	4	-	-	-	13	4
40-	-	-	2	-	-	1	2	1	1	1	3	-	-	-	6	4
45 and over	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-
All stated	19	20	26	17	13	8	9	7	6	5	12	3	-	-	85	60
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteritis and diarrhoea (I.S.C. Nos. 571, 764)																
All ages	196	155	193	153	134	89	62	44	44	30	64	41	4	8	687	520
16-	36	27	6	6	-	-	-	-	-	-	-	-	-	-	46	33
20-	83	75	77	70	34	25	4	10	5	1	-	-	-	-	213	182
25-	44	34	69	55	50	39	27	13	17	13	11	6	-	-	218	160
30-	8	10	23	17	30	15	13	13	14	5	18	12	1	1	107	73
35-	10	6	10	4	14	9	17	6	7	7	25	15	1	2	84	49
40-	3	2	6	1	5	1	1	2	1	4	9	1	1	5	26	21
45 and over	-	1	-	-	-	-	-	-	-	-	1	1	1	-	2	2
All stated	196	155	193	153	133	89	62	44	44	30	64	41	4	8	686	520
Not stated	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-

Congenital malformations of nervous system (I.S.C. Nos. 750-753)

All ages	61	91	40	52	22	31	6	11	7	3	7	11	2	143	201	143	201
16-	4	10	3	1	-	-	-	-	-	-	-	-	-	7	11	7	11
20-	35	43	9	9	5	3	-	-	-	-	-	-	-	49	55	49	55
25-	14	23	15	27	6	14	3	1	-	2	-	-	-	39	67	39	67
30-	3	13	8	6	4	5	2	6	1	-	1	3	-	20	35	20	35
35-	4	2	5	6	6	8	1	2	4	-	3	5	1	23	24	23	24
40-	1	-	-	1	1	1	-	1	-	1	1	3	1	3	8	3	8
45 and over	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-
All stated	61	91	40	52	22	31	6	10	7	3	6	11	2	142	200	142	200
Not stated	-	-	-	-	-	-	-	1	-	-	1	-	-	1	1	1	1

Congenital malformations of circulatory system (I.S.C. No. 754)

All ages	83	44	84	61	47	25	25	20	6	8	11	12	1	257	171	257	171
16-	12	4	3	1	-	-	-	-	-	-	-	-	-	15	5	15	5
20-	33	15	19	17	8	5	1	-	-	-	-	-	-	61	37	61	37
25-	27	14	35	23	15	10	7	8	1	-	1	-	-	86	55	86	55
30-	5	4	20	12	10	3	5	4	3	3	1	3	-	44	29	44	29
35-	5	5	6	7	11	6	9	4	2	2	4	8	-	37	32	37	32
40-	1	2	1	1	2	1	3	4	-	3	5	1	1	13	13	13	13
45 and over	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-
All stated	83	44	84	61	47	25	25	20	6	8	11	12	1	257	171	257	171
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4B. continued

Age of mother	Number of previous children of all marriages															
	0		1		2		3		4		5-9		10 and over		All stated	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Congenital malformations of digestive system (I.S.C. No. 756)																
All ages	70	28	56	14	22	4	10	3	6	1	6	2	-	-	170	52
15-	8	8	2	1	-	-	-	-	-	-	-	-	-	-	8	7
20-	31	17	12	3	5	1	-	-	-	-	-	-	-	-	48	21
25-	22	2	27	7	8	1	4	2	-	1	1	-	-	-	82	13
30-	5	2	9	3	4	1	4	1	-	-	1	-	-	-	27	7
35-	5	1	6	-	4	1	1	1	2	-	4	2	-	-	22	4
40-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	5	-
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	70	28	56	14	22	4	10	3	6	1	6	2	-	-	170	52
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170	52
Other congenital malformations (I.S.C. Nos. 755, 757-759)																
All ages	17	12	20	13	6	7	7	3	1	2	4	1	-	-	55	38
15-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1
20-	7	8	4	3	-	1	-	-	-	-	-	-	-	-	11	10
25-	7	4	6	6	3	2	3	1	1	1	-	-	-	-	20	14
30-	1	1	7	3	2	4	-	2	-	1	1	1	-	-	11	9
35-	1	-	3	1	1	-	-	-	-	-	2	-	-	-	11	4
40-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	17	12	20	13	6	7	7	3	1	2	4	1	-	-	55	38
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



Accidents (I.S.C. Nos. E800-965)

All ages	75	42	115	60	64	45	21	18	16	7	9	14	-	3	300	189	-	1	300	190
16-	17	10	8	6	1	-	-	-	-	-	-	-	-	-	26	16	-	-	26	16
20-	40	22	55	33	23	16	10	8	1	1	-	-	-	-	129	80	-	-	129	80
25-	12	7	36	17	25	21	7	6	8	5	1	3	-	-	89	59	-	-	89	59
30-	4	3	11	1	9	6	1	4	3	-	3	6	-	-	31	20	-	1	31	21
35-	1	-	4	3	5	2	3	-	4	-	4	3	-	2	21	10	-	-	21	10
40-	1	-	1	-	1	-	-	-	-	-	1	2	-	-	4	2	-	-	4	2
45 and over	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	-	-	-	2
All stated	75	42	115	60	64	45	21	18	16	7	9	14	-	3	300	189	-	1	300	190
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Other causes of death

All ages	244	166	230	150	134	77	63	41	31	20	48	34	2	5	752	493	1	-	753	493
16-	39	19	5	4	-	-	-	-	-	-	-	-	-	-	44	23	-	-	44	23
20-	104	80	76	41	22	18	5	2	2	-	-	-	-	-	209	141	-	-	209	141
25-	61	45	91	61	50	21	20	17	10	5	9	3	-	-	241	152	-	-	241	152
30-	23	16	32	26	33	21	23	12	9	10	12	9	-	-	132	94	-	-	132	94
35-	13	5	23	14	22	10	10	7	6	5	12	12	1	2	87	55	-	-	87	55
40-	4	1	2	4	7	6	4	2	4	-	13	9	1	2	35	25	-	-	35	25
45 and over	-	-	-	-	-	-	1	-	-	-	2	1	-	1	3	2	-	-	3	2
All stated	244	166	230	150	134	76	63	41	31	20	48	34	2	5	751	492	-	-	751	492
Not stated	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	1	1	-	2	1

Table 5A. Single legitimate births: Stillbirths and rates (per 1,000 total live and still births), by age and parity of mother and social class, 1949-50

England and Wales

Age of mother	Social class	Number of previous children of all marriages																			
		0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
All ages	I	405	20.4	188	10.7	114	14.7	40	16.4	11	-	7	-	-	-	755	15.7	12	-	777	15.9
	II	1,527	22.4	894	14.3	418	16.9	217	24.1	90	26.1	112	35.3	-	-	3,229	19.2	47	-	3,276	19.4
	III	7,115	23.1	3,734	15.2	2,117	18.9	1,171	24.5	631	28.8	956	38.8	108	63.8	15,832	20.8	273	-	15,105	21.0
	IV	1,851	24.1	1,065	15.8	618	18.4	462	27.7	289	33.0	455	37.1	62	61.3	4,802	22.6	80	-	4,882	22.9
	V	1,353	27.1	725	17.6	535	22.7	324	25.3	239	32.1	494	40.6	77	55.2	3,747	25.2	53	-	3,800	25.5
16-	I	4	-	1	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	5	-
	II	33	17.9	3	-	-	-	-	-	-	-	-	-	-	-	36	17.6	1	-	37	18.0
	III	473	17.8	36	11.9	3	-	1	-	-	-	-	-	-	-	515	17.1	3	-	518	17.2
	IV	181	17.4	23	16.5	2	-	-	-	-	-	-	-	-	-	196	17.2	-	-	196	17.2
	V	129	16.7	17	-	-	-	-	-	-	-	-	-	-	-	155	17.9	-	-	155	17.9
20-	I	67	12.8	15	-	-	-	1	-	-	-	-	-	-	-	93	12.0	-	-	93	11.9
	II	346	15.3	87	11.1	13	-	2	-	-	-	-	-	-	-	443	14.0	8	-	451	14.2
	III	2,460	17.8	714	11.7	210	14.5	47	17.4	8	-	1	-	-	-	3,438	15.8	28	-	3,466	15.9
	IV	684	18.2	243	11.6	63	8.7	26	18.9	5	-	-	-	-	-	1,010	15.3	20	-	1,030	15.5
	V	538	22.2	192	13.4	75	16.5	22	20.0	2	-	1	-	-	-	830	18.7	4	-	834	18.7
25-	I	157	17.9	65	9.2	22	11.0	4	-	-	-	-	-	-	-	243	13.6	1	-	244	13.6
	II	548	20.8	249	10.7	84	11.9	20	11.5	9	-	6	-	-	-	916	15.5	4	-	920	15.5
	III	2,847	23.5	1,381	13.4	637	15.0	290	19.3	108	22.0	44	18.6	-	-	4,677	17.9	40	-	4,717	18.0
	IV	530	25.9	375	15.5	228	17.6	103	18.6	42	19.7	29	26.1	-	-	1,307	19.9	14	-	1,321	20.1
	V	339	28.7	242	16.1	179	19.0	84	18.5	34	19.3	29	26.1	-	-	906	20.6	6	-	912	20.9
30-	I	105	26.2	60	10.4	42	14.2	16	-	4	-	-	-	-	-	227	16.7	3	-	230	16.8
	II	331	29.8	269	15.6	145	17.3	70	23.3	22	20.8	13	-	1	-	651	20.5	6	-	657	20.6
	III	1,111	35.1	907	16.8	547	17.6	344	22.8	168	23.7	195	30.4	8	-	3,236	22.7	17	-	3,253	22.7
	IV	251	36.9	233	21.6	157	19.0	138	27.7	87	30.7	97	28.6	2	-	965	26.3	8	-	973	26.4
	V	181	45.7	133	20.6	129	23.9	88	24.1	69	26.7	103	32.6	4	-	707	28.1	3	-	710	28.2

35-	I	60	39.5	31	11.2	29	14.0	10	-	4	-	3	-	-	137	17.9	1	138	18.0
	II	212	42.7	180	19.9	111	17.8	80	27.1	35	29.4	39	31.6	-	663	25.8	8	671	26.0
	III	626	47.8	578	24.1	529	28.0	317	37.2	220	32.7	402	40.3	5	2,703	31.8	19	2,722	32.0
	IV	189	53.9	136	27.0	137	28.2	119	33.2	102	40.0	171	34.9	18	842	34.7	2	844	34.8
	V	119	58.8	98	30.6	107	33.1	91	34.1	87	39.7	192	40.1	20	714	38.5	7	721	38.8
40-	I	12	-	13	-	20	40.5	9	-	2	-	4	-	-	60	33.0	-	60	33.0
	II	50	44.1	62	34.6	61	37.0	41	40.2	23	39.6	41	47.8	3	281	39.4	1	282	39.5
	III	168	56.2	163	36.1	166	36.5	164	46.9	111	42.8	270	50.4	56	1,088	45.1	10	1,098	45.4
	IV	53	79.6	50	49.6	37	33.4	70	60.7	48	51.0	135	52.8	35	427	54.2	4	431	54.5
	V	28	55.1	28	51.1	41	46.6	38	49.7	43	54.1	145	53.1	40	373	52.2	3	376	52.4
45 and over	I	-	-	3	-	1	-	-	-	1	-	-	-	-	5	-	-	5	-
	II	1	-	3	-	3	-	4	-	19	-	10	-	2	23	46.9	-	23	46.9
	III	8	-	6	-	19	-	16	-	6	-	41	81.6	13	121	76.7	-	121	76.5
	IV	2	-	3	-	3	-	3	-	3	-	18	-	5	40	58.2	1	41	59.6
	V	1	-	4	-	2	-	1	-	3	-	19	-	13	43	63.2	1	44	64.5
All stated	I	405	20.4	188	10.7	114	14.8	40	16.4	11	-	7	-	-	785	15.7	5	770	15.8
	II	1,521	22.4	853	14.3	417	16.9	217	24.1	90	26.2	109	34.6	11	3,218	19.1	26	3,244	19.2
	III	7,083	23.0	3,727	15.2	2,111	18.9	1,169	24.6	639	28.8	953	38.8	106	15,778	20.7	117	15,895	20.8
	IV	1,840	24.0	1,063	16.8	617	18.4	453	27.6	238	33.0	450	36.9	61	4,777	22.5	49	4,823	22.7
	V	1,344	26.9	724	17.7	532	22.6	324	25.3	238	32.0	489	40.3	77	3,733	25.2	24	3,752	25.3
Not stated	I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-
	II	6	-	1	-	1	-	-	-	-	-	3	-	-	11	-	21	32	64.5
	III	32	76.9	7	-	6	-	2	-	2	-	3	-	2	54	38.7	156	210	114.7
	IV	11	-	2	-	1	-	4	-	1	-	5	-	1	25	49.1	31	56	90.3
	V	9	-	1	-	3	-	-	-	1	-	5	-	-	19	-	29	48	101.5

NOTE: As mentioned in the note to Table 1B, this table is not concerned with the births and deaths of children whose father had no stated occupation. Their omission is of no importance.

Table 58(1). Single legitimate births: Neonatal deaths and mortality rates (per 1,000 live births), by age and parity of mother and social class, 1949-50  
(See note to Table 5A)

England and Wales

Age of mother	All ages	Number of previous children of all marriages																		
		0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	
	I	261	13.4	172	9.8	89	11.7	34	14.1	15	17.3	11	22.9	-	-	582	12.1	4	586	12.2
	II	1,013	15.2	687	11.7	359	14.7	155	17.6	58	17.3	70	22.9	-	-	2,946	14.2	8	2,354	14.2
	III	5,170	17.1	3,241	13.4	1,756	16.0	830	17.8	377	17.7	498	21.0	36	22.7	11,908	15.9	24	11,932	15.9
	IV	1,395	18.6	970	15.5	587	17.8	325	20.1	175	20.7	245	20.8	35	36.8	3,732	18.0	7	3,739	17.9
	V	1,013	20.8	664	16.4	425	18.4	236	18.9	114	15.8	281	24.0	30	22.8	2,763	19.1	4	2,767	19.1
	I	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-
	II	23	12.7	7	-	1	-	-	-	-	-	-	-	-	-	31	15.4	-	31	15.4
	III	644	20.8	39	18.8	5	-	-	-	-	-	-	-	-	-	698	20.8	1	609	20.6
	IV	218	23.9	47	30.4	3	-	1	-	-	-	-	-	-	-	299	25.4	-	299	25.3
	V	161	22.3	32	27.9	2	-	-	-	-	-	-	-	-	-	195	23.0	-	195	23.0
	I	63	12.2	40	-	1	-	-	-	-	-	-	-	-	-	74	10.8	-	74	10.8
	II	278	12.5	100	12.9	25	19.3	5	-	-	-	-	-	-	-	408	12.9	1	409	12.9
	III	2,024	14.9	898	14.7	254	17.7	73	27.5	10	-	6	-	-	-	3,253	15.2	2	3,255	15.2
	IV	578	15.6	360	17.4	126	20.8	41	33.8	10	-	1	-	-	-	1,116	17.1	1	1,116	17.1
	V	454	19.2	282	16.5	99	22.2	29	26.9	2	-	1	-	-	-	847	19.4	1	848	19.4
	I	100	11.6	61	8.7	24	12.2	6	-	-	-	2	-	-	-	193	10.7	-	193	10.7
	II	356	13.8	223	9.7	94	13.5	25	16.5	5	-	-	-	-	-	705	12.1	2	707	12.1
	III	1,520	16.4	1,139	11.4	637	15.3	249	17.5	78	15.8	43	19.5	-	-	3,673	14.3	2	3,675	14.3
	IV	348	18.2	310	13.0	214	16.8	95	17.5	35	16.7	23	21.2	-	-	1,025	15.9	-	1,025	15.9
	V	215	18.7	193	13.0	134	14.6	87	19.6	20	11.6	30	27.8	1	-	680	15.9	1	681	15.9
	I	53	14.7	54	9.5	27	9.3	7	-	7	-	3	-	-	-	151	11.3	-	151	11.3
	II	187	17.4	137	11.6	98	11.8	29	9.9	17	-	20	28.0	-	-	548	13.5	-	548	13.5
	III	637	20.9	649	12.8	462	15.3	224	15.3	102	14.9	114	18.3	3	-	2,498	15.8	1	2,499	15.7
	IV	147	23.7	137	13.0	124	13.3	92	19.0	53	19.3	58	18.2	3	-	614	17.2	1	615	17.2
	V	77	20.4	96	15.1	93	17.6	53	14.9	41	17.6	59	19.3	2	-	481	17.2	-	481	17.2

35-	I	33 22.6	33 12.0	34 16.7	19	7	2	-	-	128 17.0	1	129 17.1
	II	128 26.9	120 13.6	102 16.6	69	23	26	19.3	3	471 18.8	-	471 18.7
	III	325 26.1	398 16.6	285 15.5	132	121	200	18.6	8	1,519 18.5	2	1,521 18.5
	IV	80 28.6	98 18.0	86 18.6	66	48	87	19.6	11	468 20.0	1	469 20.0
	V	80 42.0	65 20.9	67 21.4	49	39	108	18.5	11	419 23.5	-	419 23.4
40-	I	9 -	12 -	2 -	1	1	4	-	-	29 16.5	-	29 16.5
	II	36 33.2	36 20.8	34 21.4	24	11	20	-	1	162 23.6	-	162 23.6
	III	95 35.8	112 25.7	99 22.6	88	59	118	23.8	20	591 25.7	-	591 25.6
	IV	19 -	22 22.9	27 25.2	24	24	67	28.0	17	200 26.8	-	200 26.8
	V	20 41.7	13 -	25 29.8	16	11	69	-	12	166 24.4	-	166 24.4
45 and over	I	1 -	1 -	1 -	1	-	-	-	-	4 -	-	4 -
	II	3 -	3 -	4 -	3	2	-	-	-	17 -	-	17 -
	III	2 -	4 -	4 -	4	9	12	-	4	39 26.8	-	39 26.7
	IV	2 -	2 -	1 -	5	5	5	-	4	24 37.1	-	24 37.1
	V	2 -	2 -	3 -	-	1	12	-	4	24 37.7	-	24 37.6
All stated	I	261 13.4	171 9.8	89 11.7	34	15	11	-	-	581 12.1	1	582 12.1
	II	1,011 15.2	686 11.7	358 14.7	155	58	70	17.3	4	2,342 14.2	3	2,345 14.2
	III	5,156 17.1	3,237 13.4	1,753 16.0	830	377	493	17.8	35	11,881 15.9	8	11,889 15.9
	IV	1,392 18.6	966 15.5	583 17.7	324	175	241	20.7	35	3,718 17.9	2	3,718 17.9
	V	1,009 20.8	863 16.5	423 18.4	234	114	279	15.9	30	2,752 19.0	2	2,754 19.0
Not stated	I	-	1 -	-	-	-	-	-	-	1 -	3	4 -
	II	2 -	1 -	1 -	-	-	-	-	-	4 -	5	9 -
	III	14 -	4 -	3 -	-	-	5	-	1	27 20.1	16	43 26.5
	IV	3 -	4 -	4 -	1	-	4	-	-	16 -	5	21 37.2
	V	4 -	1 -	2 -	2	-	2	-	-	11 -	2	13 -

Table 58(11). Single legitimate births: Post-neonatal deaths and mortality rates (per 1,000 live births), by age and parity of mother and social class, 1949-50  
(See note to Table 5A)

England and Wales

Age of mother	Number of previous children of all marriages														Total				
	0		1		2		3		4		5-9		10 and over		All stated		Not stated		
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	
All ages	I	75	3.9	88	5.0	47	6.2	12	9.3	5	11.6	2	14.7	7	22.7	229	4.8	229	4.8
	II	285	4.3	324	5.5	164	6.7	82	9.3	39	15.6	45	14.7	36	22.7	946	5.7	946	5.7
	III	2,305	7.6	2,429	10.0	1,426	13.0	707	15.2	335	15.7	445	18.8	20	21.1	7,683	10.3	7,683	10.3
	IV	737	9.8	849	13.6	539	16.1	303	18.7	175	20.7	247	20.9	33	25.1	2,861	13.8	2,863	13.7
	V	644	13.2	660	16.3	472	20.4	246	19.7	137	19.0	270	23.1	33	25.1	2,462	17.0	2,464	17.0
16-	I	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
	II	15	-	1	-	-	-	-	-	-	-	-	-	-	-	16	-	16	-
	III	365	13.9	73	23.2	10	-	-	-	-	-	-	-	-	-	448	15.2	448	15.2
	IV	128	16.1	43	31.4	3	-	-	-	-	-	-	-	-	-	184	17.0	184	17.3
	V	117	16.2	40	34.8	4	-	-	-	-	-	-	-	-	-	161	19.0	161	19.0
20-	I	21	4.1	10	-	3	-	-	-	-	-	-	-	-	-	34	5.0	34	4.9
	II	100	4.5	64	8.3	13	-	-	-	2	-	-	-	-	-	184	5.8	184	5.8
	III	1,122	8.2	895	14.9	337	23.5	88	33.1	17	-	3	-	-	-	2,462	11.5	2,462	11.5
	IV	375	10.2	399	19.3	153	25.3	25	29.2	10	-	1	-	-	-	974	14.8	974	14.8
	V	313	13.2	237	20.3	153	30.3	38	35.2	13	-	3	-	-	-	807	18.6	807	18.6
25-	I	29	4.5	34	4.9	13	-	3	-	1	-	-	-	-	-	80	5.0	80	5.0
	II	96	3.8	122	5.3	49	7.0	23	13.4	7	-	5	-	-	-	304	5.2	305	5.2
	III	537	5.8	803	9.0	592	14.2	280	18.2	108	22.5	59	25.8	-	-	2,459	9.6	2,460	9.6
	IV	154	8.0	261	11.0	216	17.0	129	23.7	61	29.1	30	27.7	-	-	861	13.2	853	13.2
	V	128	11.1	221	14.9	191	20.8	110	24.7	44	25.6	43	39.8	-	-	737	17.3	737	17.2
30-	I	9	-	28	4.9	11	-	5	-	1	-	-	-	-	-	54	4.0	54	4.0
	II	44	4.1	82	4.8	46	5.8	25	8.5	14	-	11	-	-	-	224	5.6	224	5.5
	III	183	6.0	348	6.8	297	9.4	193	13.2	106	16.6	121	19.6	1	-	1,237	8.9	1,238	8.9
	IV	43	6.9	95	9.0	96	11.8	60	12.4	54	18.7	64	20.4	4	-	433	12.1	434	12.1
	V	39	10.3	70	11.0	67	12.7	35	15.7	39	16.3	72	23.6	4	-	348	14.2	348	14.1

35-	I	2	4.8	12	4.7	16	19	10.7	3	1	1	5	34	4.5
	II	23	5.6	42	4.7	39	19	10.7	9	19	1	5	156	6.2
	III	70	5.6	172	7.4	161	121	10.3	67	161	16.8	11	763	9.3
	IV	21	7.5	45	9.2	50	55	15.9	37	75	15.8	9	292	12.5
	V	36	18.9	31	10.0	44	28	10.9	28	85	18.5	6	258	14.4
40-	I	3	-	4	-	4	4	-	7	1	-	1	16	-
	II	5	-	12	-	13	8	-	33	9	-	1	55	8.0
	III	24	9.0	32	7.4	36	37	11.1	13	89	17.5	21	272	11.8
	IV	5	-	5	-	12	22	20.3	13	50	20.7	7	114	15.3
	V	11	-	8	-	11	11	-	13	58	22.4	19	131	19.3
45 and over	I	-	-	-	-	-	-	-	-	-	-	-	-	-
	II	-	-	1	-	1	1	-	-	1	-	1	5	-
	III	2	-	4	-	1	2	-	3	11	-	3	28	17.8
	IV	-	-	1	-	-	1	-	1	6	-	3	11	-
	V	-	-	1	-	-	1	-	1	9	-	4	16	-
All stated	I	75	3.9	88	5.0	47	12	-	5	2	-	7	229	4.8
	II	285	4.3	324	5.5	163	81	9.2	39	45	14.8	36	944	5.7
	III	2,303	7.6	2,425	10.0	1,424	701	15.1	334	444	18.8	20	7,667	10.3
	IV	736	9.8	849	13.6	530	303	18.8	175	246	20.9	33	2,859	13.8
	V	644	13.3	658	16.3	470	244	19.6	137	270	23.2	33	2,458	17.0
Not stated	I	-	-	-	-	-	-	-	-	-	-	-	-	-
	II	-	-	-	-	1	1	-	-	-	-	-	2	-
	III	2	-	4	-	2	6	-	1	1	-	-	16	-
	IV	1	-	-	-	-	-	-	-	1	-	-	2	-
	V	-	-	2	-	2	2	-	-	-	-	-	6	-

Table 58(III). Single legitimate births: Deaths of Infants under one year and mortality rates (per 1,000 live births), by age and parity of mother and social class, 1949-50  
(See note to Table 5A)

England and Wales

Age of mother	Social class	Number of previous children of all marriages																Total	
		0		1		2		3		4		5-9		10 and over		All stated	Not stated		
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate				No.
All ages	I	336	17.3	260	14.9	136	17.8	46	19.1	20	31.2	13	-	-	-	811	16.9	815	16.9
	II	1,298	19.5	1,011	17.2	523	21.5	237	26.9	97	28.9	115	37.6	11	-	3,292	19.9	3,302	19.9
	III	7,475	24.8	5,670	23.4	3,182	28.9	1,537	33.0	712	33.5	943	39.8	72	45.4	19,591	26.2	19,622	26.2
	IV	2,132	28.4	1,819	29.2	1,117	33.9	628	38.8	350	41.3	492	41.7	55	57.9	6,593	31.7	6,602	31.7
	V	1,657	34.1	1,324	32.8	897	38.8	482	38.6	251	34.8	551	47.1	63	47.8	5,225	36.1	5,231	36.0
16-	I	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	-
	II	38	21.0	8	-	1	-	-	-	-	-	-	-	-	-	47	23.4	47	23.3
	III	909	34.7	132	42.0	15	-	-	-	-	-	-	-	-	-	1,056	35.8	1,057	35.6
	IV	368	39.1	80	65.8	6	-	1	-	-	-	-	-	-	-	453	42.7	453	42.7
	V	278	38.1	72	62.7	6	-	-	-	-	-	-	-	-	-	356	42.0	356	41.5
20-	I	84	16.3	20	13.7	4	-	-	-	-	-	-	-	-	-	108	15.8	108	15.7
	II	378	17.0	164	21.2	38	23.4	10	-	2	-	-	-	-	-	592	18.8	593	18.7
	III	3,148	23.1	1,781	29.6	831	41.3	161	60.5	27	63.2	9	-	-	-	5,715	26.7	5,718	26.7
	IV	953	25.8	759	36.8	279	46.1	77	62.4	20	86.6	2	-	-	-	2,080	32.1	2,080	32.0
	V	787	32.4	549	38.8	252	55.5	87	62.1	15	-	4	-	-	-	1,654	37.9	1,655	37.9
25-	I	139	16.1	95	13.6	37	18.8	9	-	1	-	2	-	-	-	283	15.7	283	15.7
	II	454	17.6	345	14.9	143	20.6	48	27.9	12	-	7	-	-	-	1,008	17.3	1,012	17.3
	III	2,038	22.2	2,042	20.4	1,223	29.4	509	35.7	184	36.3	102	46.3	-	-	8,132	23.9	8,135	23.9
	IV	502	26.2	371	24.0	430	33.7	224	41.2	96	45.8	53	48.9	-	-	1,878	29.2	1,878	29.1
	V	343	29.9	414	28.0	295	35.4	197	44.3	64	37.1	73	57.5	1	-	1,417	33.2	1,418	33.1
30-	I	62	17.1	82	14.4	38	13.1	12	-	8	-	3	-	-	-	205	15.3	205	15.3
	II	231	21.5	279	16.4	146	17.7	54	18.4	31	30.0	31	43.4	-	-	772	19.0	772	18.9
	III	820	26.5	985	19.7	755	24.7	427	28.5	208	30.5	235	37.8	4	-	3,435	24.6	3,437	24.6
	IV	190	30.6	232	21.9	220	27.1	152	31.3	107	39.0	142	44.6	4	-	1,047	29.3	1,049	29.3
	V	116	30.7	166	26.2	160	30.3	109	30.6	79	33.9	131	42.9	6	-	767	31.4	767	31.4



I	35	24.0	45	16.4	50	24.5	19	-	10	-	3	-	162	21.5	1	163	21.6
II	151	31.8	162	18.3	141	23.0	88	30.6	32	-	45	37.7	627	25.0	-	627	24.9
III	395	31.7	560	23.9	446	24.3	313	27.6	188	-	361	37.7	2,282	27.6	3	2,285	27.7
IV	101	36.2	133	27.2	138	29.2	121	34.9	85	-	162	34.2	760	32.5	1	761	32.5
V	116	60.9	96	30.9	111	35.5	77	25.9	87	-	193	42.0	677	37.9	-	677	37.9
I	12	-	16	-	6	-	5	-	1	-	5	-	45	25.6	-	45	25.6
II	41	37.8	48	27.8	47	29.6	32	32.7	18	-	29	35.5	217	31.7	-	217	31.6
III	119	44.9	144	33.1	135	30.8	125	37.5	92	-	207	40.7	863	37.5	-	863	37.4
IV	24	39.2	27	28.2	39	36.4	46	42.5	37	-	117	48.3	314	42.1	-	314	42.0
V	31	64.6	21	29.8	36	43.0	27	36.4	24	-	127	49.1	297	43.6	-	297	43.7
I	1	-	1	-	1	-	1	-	-	-	-	-	4	-	-	4	-
II	3	-	4	-	5	-	4	-	2	-	3	-	22	47.1	-	22	47.1
III	4	-	8	-	5	-	6	-	12	-	23	49.8	85	44.6	-	85	44.5
IV	2	-	3	-	1	-	8	-	5	-	11	-	35	54.1	-	35	54.1
V	2	-	3	-	3	-	1	-	2	-	21	77.5	40	62.7	-	40	62.7
I	338	17.3	259	14.9	136	17.9	45	19.1	20	-	13	-	810	16.9	1	811	16.9
II	1,296	19.5	1,010	17.2	521	21.4	236	26.9	97	-	115	37.8	3,286	19.9	4	3,290	19.9
III	7,459	24.8	5,662	23.4	3,177	28.9	1,531	33.0	711	-	937	39.7	19,548	26.2	12	19,560	26.2
IV	2,128	28.4	1,815	29.2	1,113	33.8	627	38.8	350	-	487	41.4	6,575	31.7	3	6,578	31.7
V	1,653	34.0	1,321	32.6	893	38.8	478	38.3	251	-	549	47.1	5,208	36.0	2	5,210	36.0
I	-	-	1	-	-	-	-	-	-	-	-	-	1	-	3	4	-
II	2	-	1	-	2	-	1	-	-	-	-	-	6	-	6	12	-
III	16	-	8	-	5	-	6	-	1	-	6	-	43	32.1	19	62	36.2
IV	4	-	4	-	4	-	1	-	-	-	5	-	18	-	6	24	42.6
V	4	-	3	-	4	-	4	-	-	-	2	-	17	-	4	21	49.4

Table 58(IV). Single legitimate births: Early neonatal deaths and mortality rates  
(per 1,000 live births), by age and parity of mother and social class, 1950  
(See note to Table 5A)

England and Wales

Age of mother	No. of mothers	Number of previous children of all marriages														Total
		0	1	2	3	4	5-9	10 and over	All stated	No.	Rate	No.	Rate	No.	Rate	No.
All ages	I	101 10.5	66 7.5	35 9.0	15 15.0	5 12.8	5 21.1	1 1	227 9.4	229	9.5	2	2	229	9.5	
	II	406 12.6	287 9.8	150 12.2	67 15.0	22 13.8	31 21.1	1 1	964 11.8	968	11.8	4	4	968	11.8	
	III	1,989 13.9	1,251 10.7	700 12.8	361 15.4	147 16.7	202 17.4	10 10	4,660 12.9	4,671	12.9	11	11	4,671	12.9	
	IV	548 15.3	388 12.6	227 13.4	117 14.0	73 16.7	86 14.5	9 9	1,448 14.1	1,450	14.1	2	2	1,450	14.1	
	V	397 17.4	243 12.4	183 15.9	102 16.0	46 13.2	111 19.3	9 9	1,091 15.5	1,091	15.5	-	-	1,091	15.5	
16-	I	1 1	-	-	-	-	-	-	1 1	1	-	-	-	1	-	
	II	10 10.0	3 3	-	-	-	-	-	13 13	13	-	-	-	13	-	
	III	200 15.9	19 19	-	-	-	-	-	219 15.3	219	15.3	-	-	219	15.3	
	IV	87 19.4	24 32.8	1 1	-	-	-	-	112 21.2	112	21.2	-	-	112	21.2	
	V	73 21.1	13 13	-	-	-	-	-	87 21.1	87	21.1	-	-	87	21.1	
20-	I	27 10.4	3 3	-	-	-	-	-	30 8.6	30	8.6	-	-	30	8.6	
	II	137 10.9	41 10.8	11 11	1 1	-	-	-	170 11.1	171	11.1	1	1	171	11.1	
	III	798 12.3	339 11.6	107 14.5	33 22.5	2 2	2 2	-	1,281 12.4	1,283	12.4	2	2	1,283	12.4	
	IV	829 13.1	162 14.8	80 15.3	16 16	5 5	1 1	-	453 14.2	453	14.2	-	-	453	14.2	
	V	188 15.0	99 14.0	40 20.8	19 19	1 1	1 1	-	337 15.8	337	15.8	-	-	337	15.8	
25-	I	32 9.8	24 6.7	8 8	3 3	-	2 2	-	69 7.7	69	7.7	-	-	69	7.7	
	II	137 11.0	86 7.7	35 10.0	11 11	-	-	-	273 9.5	275	9.6	2	2	275	9.6	
	III	572 13.2	439 9.2	240 11.5	109 15.1	23 9.6	17 17	-	1,400 11.4	1,401	11.4	1	1	1,401	11.4	
	IV	141 15.4	121 10.5	86 13.1	41 14.4	15 15	12 12	-	416 13.1	416	13.1	-	-	416	13.1	
	V	90 17.1	58 8.4	45 10.0	36 16.3	7 7	12 12	1 1	249 12.3	249	12.3	-	-	249	12.3	
30-	I	22 12.0	21 7.3	13 13	3 3	-	1 1	-	62 9.0	62	9.0	-	-	62	9.0	
	II	71 13.6	87 10.1	43 10.3	14 14	-	9 9	-	228 11.2	228	11.2	-	-	228	11.2	
	III	254 16.9	280 10.3	200 13.0	94 12.7	35 10.2	48 15.4	2 2	893 12.8	893	12.8	-	-	893	12.8	
	IV	59 19.2	42 7.9	48 11.6	25 10.1	25 17.6	21 13.2	-	220 12.2	221	12.2	1	1	221	12.2	
	V	26 14.4	28 12.2	44 15.5	19 19	17 17	24 15.9	-	168 13.6	168	13.6	-	-	168	13.6	

35-	I	12	-	14	-	13	-	9	-	3	-	1	-	52	13.9
	II	52	22.6	52	12.1	44	14.2	30	20.6	9	-	11	-	199	16.0
	III	125	21.9	143	12.9	110	12.4	78	14.0	47	14.3	87	18.8	594	15.1
	IV	24	18.1	35	14.8	34	14.8	20	11.5	14	-	26	10.9	155	13.4
	V	33	36.4	30	20.3	23	18.6	20	15.6	16	-	43	18.7	176	20.2
40-	I	7	-	4	-	-	-	-	-	-	-	1	-	12	-
	II	17	-	15	-	14	-	11	-	6	-	10	-	73	21.8
	III	34	28.1	49	23.8	39	18.3	45	27.2	35	29.0	44	18.0	251	22.6
	IV	7	-	10	-	4	-	12	-	11	-	23	18.7	73	19.7
	V	6	-	5	-	14	-	7	-	5	-	27	22.0	65	20.1
45 and over	I	-	-	-	-	1	-	-	-	-	-	-	-	1	-
	II	-	-	1	-	2	-	-	-	1	-	1	-	5	-
	III	-	-	2	-	1	-	2	-	5	-	3	-	13	-
	IV	-	-	-	-	1	-	3	-	3	-	1	-	9	-
	V	1	-	-	-	1	-	-	-	-	-	3	-	6	-
All stated	I	101	10.5	66	7.5	35	9.0	15	-	5	-	5	-	227	9.4
	II	404	12.6	287	9.9	149	12.1	67	15.0	22	12.9	31	21.2	964	11.8
	III	1,983	13.9	1,251	10.7	697	12.7	361	15.4	147	13.8	201	17.4	4,649	12.9
	IV	547	15.3	384	12.5	224	13.3	117	14.0	73	16.7	84	14.2	1,438	14.0
	V	397	17.4	243	12.4	182	15.8	101	15.9	46	13.2	110	19.2	1,088	15.5
Not stated	I	-	-	-	-	-	-	-	-	-	-	-	-	2	-
	II	2	-	-	-	1	-	-	-	-	-	-	-	4	-
	III	6	-	-	-	3	-	-	-	-	-	1	-	17	-
	IV	1	-	-	-	3	-	-	-	-	-	2	-	11	-
	V	-	-	-	-	1	-	1	-	-	-	1	-	3	-

Table 5C. Single legitimate births: Perinatal mortality and rates (per 1,000 total live and still births), by age and parity of mother and social class, 1950  
(See note to Table 5A)

England and Wales

Number of previous children of all marriages

Age of mother	Total	Number of previous children of all marriages										All stated	Not stated	Total
		0	1	2	3	4	5-9	10 and over	No.	Rate	No.	Rate	No.	Rate
All ages	I	310 31.4	163 18.2	94 23.9	33 26.0	12	7	-	-	-	-	619 25.2	7	626 25.4
	II	1,125 34.2	689 23.6	354 28.3	171 37.3	66 37.6	80 52.6	5	-	-	-	2,500 30.1	33	2,533 30.4
	III	5,363 36.7	3,041 25.5	1,768 31.6	943 39.3	465 42.3	668 55.6	61	76.2	-	-	12,399 33.3	130	12,529 33.6
	IV	1,464 39.8	914 29.2	549 31.9	361 41.9	218 48.2	314 50.9	39	77.8	-	-	3,859 36.8	34	3,893 36.9
	V	1,028 43.7	567 28.4	450 38.0	263 40.2	168 46.4	368 61.1	51	75.4	-	-	2,895 40.1	27	2,922 40.4
16-	I	4	1	-	-	-	-	-	-	-	-	5	-	5
	II	26 28.6	6	-	-	-	-	-	-	-	-	32 31.7	-	32 31.7
	III	441 39.4	40 24.2	2	-	-	-	-	-	-	-	483 33.0	1	484 33.1
	IV	165 38.2	38 50.9	2	-	-	-	-	-	-	-	205 36.0	-	205 36.0
	V	139 39.4	53 37.3	1	-	-	-	-	-	-	-	183 38.6	-	183 38.7
20-	I	60 22.8	9	-	-	-	-	-	-	-	-	69 19.6	-	69 19.6
	II	232 25.8	85 22.2	16	1	-	-	-	-	-	-	284 24.7	5	289 25.0
	III	1,984 32.0	670 22.6	200 26.8	68 38.9	6	2	-	-	-	-	2,920 27.8	13	2,933 27.9
	IV	575 35.2	275 26.4	79 24.0	32 45.4	9	1	-	-	-	-	969 29.9	7	976 30.1
	V	424 37.1	185 25.9	87 36.0	34 55.9	2	1	-	-	-	-	733 33.7	2	735 33.7
25-	I	120 27.8	65 18.3	20 19.6	5	-	-	-	-	-	-	213 23.3	-	213 23.3
	II	402 31.6	205 17.7	83 23.4	23 26.8	5	-	-	-	-	-	718 24.7	5	723 24.8
	III	1,800 36.0	1,085 22.3	582 27.5	292 35.5	79 32.1	39 34.1	-	-	-	-	3,647 29.2	21	3,668 29.3
	IV	402 42.6	203 26.3	199 29.8	92 31.6	36 32.6	29 52.0	-	-	-	-	1,066 32.9	3	1,069 33.0
	V	239 44.2	172 24.4	129 28.2	85 37.6	27 31.1	23 41.7	1	-	-	-	676 32.7	1	677 32.6
30-	I	70 37.2	49 16.4	26 23.5	12	6	1	-	-	-	-	173 30.5	-	173 30.5
	II	234 43.4	220 25.1	106 25.0	44 28.5	16	20	-	-	-	-	640 30.8	3	643 30.8
	III	795 51.2	682 26.7	483 31.0	260 34.4	132 37.3	151 46.9	4	-	-	-	2,510 35.3	8	2,518 35.3
	IV	179 56.1	164 30.2	135 32.0	93 36.6	67 46.9	66 41.5	2	-	-	-	708 36.2	7	715 36.5
	V	110 56.4	95 29.6	106 38.9	59 30.3	50 42.8	77 49.4	-	-	-	-	496 36.6	1	497 36.7

35-	I	44	60.4	25	18.5	28	25.6	13	-	5	-	42.8	3	-	48.3	-	116	30.6	-	116	30.5
	II	141	59.0	141	32.0	97	30.8	74	49.4	28	48.3	29	29	48.3	-	513	40.3	4	517	40.5	
	III	415	69.2	424	37.4	359	39.4	234	40.8	154	59.0	285	285	59.0	-	1,889	46.5	10	1,899	46.6	
	IV	107	75.9	90	37.2	103	43.4	84	46.6	69	44.5	110	110	44.5	-	572	47.8	1	573	47.8	
	V	97	99.9	72	47.5	87	55.7	60	45.4	59	62.2	150	150	62.2	91.8	545	60.2	4	549	60.5	
40-	I	12	-	11	-	10	-	3	-	1	-	-	1	-	-	-	38	42.4	-	38	42.4
	II	37	68.8	41	50.6	46	54.3	28	54.9	16	66.8	27	27	66.8	-	196	56.5	1	197	56.7	
	III	106	82.7	129	60.3	126	56.7	121	70.0	80	64.0	165	165	64.2	84.6	760	65.6	2	762	65.7	
	IV	32	102.1	31	62.5	25	47.3	55	93.1	31	69.7	91	91	70.3	91.7	287	73.5	2	289	73.7	
	V	16	-	19	-	36	85.5	24	61.4	28	78.6	101	101	77.6	71.6	249	73.0	2	251	73.4	
45 and over	I	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	5	-	-	5	-
	II	-	-	1	-	4	-	1	-	1	-	-	4	-	-	-	12	-	-	12	-
	III	3	-	7	-	10	-	6	-	13	98.8	25	25	98.8	-	68.88.4	-	-	-	68	88.3
	IV	2	-	3	-	3	-	4	-	5	-	10	10	-	-	32	95.0	-	-	32	95.0
	V	2	-	1	-	3	-	1	-	1	-	11	11	-	-	24	74.1	1	-	25	76.9
All stated	I	310	31.5	163	18.2	94	23.9	33	26.0	12	-	7	7	-	52.9	-	619	25.2	-	619	25.2
	II	1,122	34.1	699	23.7	352	28.2	171	37.4	66	37.7	80	80	52.9	-	2,495	30.1	18	2,513	30.2	
	III	5,344	36.6	3,037	25.5	1,765	31.6	941	39.2	464	42.3	667	667	55.6	74.3	12,277	33.2	55	12,332	33.4	
	IV	1,460	39.8	909	29.2	546	31.8	360	42.0	217	48.1	309	309	50.4	76.6	3,839	36.5	20	3,859	36.7	
	V	1,027	43.7	567	28.5	449	38.1	262	40.2	167	46.4	363	363	60.6	75.9	2,886	40.0	11	2,897	40.1	
Not stated	I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	7	-
	II	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	5	-	15	20	80.0
	III	19	-	4	-	3	-	2	-	1	-	1	1	-	-	32	36.8	75	107	103.8	
	IV	4	-	5	-	3	-	1	-	1	-	5	5	-	-	20	81.6	14	34	11.5	
	V	1	-	-	-	1	-	1	-	1	-	5	5	-	-	9	-	16	25	12.0	



Table 7. Single legitimate births: Rates standardised (1) for age and parity of mother, stillbirths (per 1,000 total live and still births), neonatal, post-neonatal and infant mortality (per 1,000 live births), by social class, 1950 } Regional Groups (2)

(see note to Table 5A)

Regional Group (2)	Stillbirths				Neonatal mortality				Post-neonatal mortality				Infant mortality			
	Social Class				Social Class				Social Class				Social Class			
	I and II	III	IV and V		I and II	III	IV and V		I and II	III	IV and V		I and II	III	IV and V	
A	15.1	17.9	21.6		12.5	14.1	15.8		4.8	7.4	8.7		17.3	21.5	24.6	
B	17.8	21.8	23.6		14.0	16.4	17.9		5.4	9.3	12.2		19.4	25.7	30.1	
C	17.7	22.7	25.2		14.1	17.2	18.9		6.8	12.5	17.2		20.9	29.7	36.1	
D	21.2	24.4	30.6		16.7	17.5	20.6		9.0	12.9	16.3		25.7	30.4	37.0	

(1) For method of standardisation used see note to Table 6.

(2) Regional groups are constituted as follows:—

- A. Southern, Eastern, and London and South Eastern Regions.
- B. South Western, Midland and North Midland Regions.
- C. Northern, North Western and East and West Ridings Regions.
- D. Wales.

For detailed composition of standard regions see Appendix III.

Table 8A. Single legitimate live births, by age and parity of mother and social class, 1950

England and Wales

(see notes to Table 6A)

Age of mother	Social Class	Number of previous children of all marriages									Total
		0	1	2	3	4	5-9	10 and over	Not stated		
All ages	I & II	41,672	38,049	16,212	5,732	2,056	1,649	110	288	105,968	
	III	143,012	117,414	54,899	23,463	10,678	11,630	749	912	362,757	
	IV & V	58,741	50,396	28,455	14,745	7,880	11,702	1,105	414	173,460	
15-	I & II	1,018	106	2	2	-	-	-	1	1,129	
	III	12,595	1,632	102	7	1	-	-	13	14,330	
	IV & V	7,048	1,339	115	8	-	-	-	14	9,424	
20-	I & II	12,339	4,543	776	118	20	6	-	52	18,858	
	III	54,868	29,326	7,369	1,455	239	41	-	262	103,560	
	IV & V	28,635	17,362	5,650	1,232	258	58	-	110	53,865	
25-	I & II	16,675	15,042	4,511	1,080	269	110	-	80	37,703	
	III	48,367	47,905	20,798	7,228	2,404	1,122	2	299	122,145	
	IV & V	16,427	16,444	11,069	5,045	1,931	1,090	1	111	52,108	
30-	I & II	7,057	11,519	5,955	1,994	605	395	5	61	27,321	
	III	15,015	25,145	15,416	7,395	3,444	3,123	45	114	69,688	
	IV & V	4,874	6,437	5,798	4,351	2,554	3,101	78	74	30,266	
35-	I & II	2,999	5,556	4,097	1,938	775	648	37	34	16,388	
	III	6,708	11,048	8,871	5,878	3,277	4,630	280	70	30,442	
	IV & V	2,234	3,842	2,907	3,015	2,264	4,691	363	36	20,277	
40-	I & II	655	1,022	1,049	820	353	436	50	6	4,221	
	III	1,210	2,066	2,125	1,552	1,205	2,450	362	16	11,089	
	IV & V	605	822	906	922	755	2,457	549	21	6,941	
45 and over	I & II	41	47	55	35	27	45	16	-	267	
	III	61	91	96	82	79	231	74	1	715	
	IV & V	27	38	58	71	69	231	106	-	620	
All stated	I & II	41,804	37,944	16,173	5,721	2,049	1,641	110	286	105,677	
	III	142,834	117,205	54,787	23,407	10,650	11,697	744	775	361,669	
	IV & V	58,560	50,285	28,321	14,697	7,844	11,548	1,077	368	172,990	
Not stated	I & II	66	105	39	11	7	8	-	53	291	
	III	178	229	112	56	28	43	5	127	716	
	IV & V	81	111	64	45	36	54	8	76	478	



Table 8B. Single legitimate births: stillbirths and rates (per 1,000 total live and still births), by age and parity of mother and social class, 1950

(See notes to Table 8A)

Age of mother	Social Class	Number of previous children of all marriages																		10 and over		Not stated		Total	
		0		1		2		3		4		5-9		10 and over											
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate						
All ages	I & II	928	21.7	509	13.2	263	16.0	122	20.8	51	24.2	51	30.0	4	-	34	-	1,962	18.2						
	III	3,374	23.0	1,790	15.0	1,068	19.1	562	24.2	318	28.9	466	38.5	51	63.8	119	-	7,768	21.0						
	IV & V	1,947	25.7	850	16.5	539	20.3	405	26.7	257	32.8	485	39.8	72	61.2	59	-	4,274	24.0						
16-	I & II	19	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	23	20.0						
	III	241	19.8	21	12.9	2	-	-	-	-	-	-	-	-	-	1	-	205	18.1						
	IV & V	164	19.8	24	17.8	1	-	-	-	-	-	-	-	-	-	-	-	109	17.6						
20-	I & II	198	14.6	50	10.9	5	-	-	-	-	-	-	-	-	-	-	-	267	13.6						
	III	1,196	18.0	331	11.2	83	12.5	25	16.8	4	-	-	-	-	-	11	-	1,650	16.9						
	IV & V	610	20.5	309	11.3	87	11.9	31	23.6	5	-	-	-	-	-	9	-	921	19.0						
25-	I & II	353	20.9	169	10.5	80	13.1	14	-	3	-	-	-	-	-	3	-	582	15.5						
	III	1,028	23.1	646	13.3	342	16.2	153	20.7	56	23.8	22	19.2	-	-	20	-	2,397	18.1						
	IV & V	410	27.6	301	15.1	197	17.5	100	19.4	61	30.6	29	25.3	-	-	4	-	1,061	20.3						
30-	I & II	211	39.0	160	13.7	86	14.9	39	19.3	16	-	11	-	-	-	-	-	526	16.9						
	III	541	34.8	422	15.5	236	18.2	184	22.0	97	39.4	105	32.0	2	-	8	-	1,025	22.8						
	IV & V	304	40.2	179	20.8	149	21.5	107	30.0	75	38.5	100	31.3	2	-	7	-	823	26.3						
35-	I & II	121	38.6	100	19.4	66	15.8	48	24.2	21	35.4	20	29.9	2	-	4	-	242	23.1						
	III	250	42.3	231	24.8	248	27.3	125	27.2	107	31.6	198	41.0	16	-	8	-	1,305	33.0						
	IV & V	147	61.9	97	24.6	128	33.5	34	33.3	98	41.1	191	39.1	21	54.7	5	-	791	37.5						
40-	I & II	25	56.2	33	31.0	42	38.5	30	31.3	11	-	17	-	1	-	1	-	120	34.3						
	III	72	54.2	80	37.4	87	39.3	70	44.0	45	36.0	121	47.1	28	71.8	2	-	511	64.1						
	IV & V	35	64.8	35	40.6	43	45.3	30	61.1	63	53.9	142	56.6	40	87.9	4	-	402	58.9						
45 and over	I & II	-	-	3	-	3	-	1	-	-	-	3	-	1	-	-	-	11	-						
	III	3	-	5	-	9	-	4	-	8	-	22	67.0	4	-	-	55	71.0							
	IV & V	3	-	4	-	4	-	2	-	3	-	17	-	8	-	1	-	42	63.4						
All stated	I & II	267	21.9	139	12.2	232	15.9	122	20.8	51	24.2	51	30.1	4	-	15	-	1,941	18.0						
	III	3,301	23.0	1,706	15.0	1,068	19.1	562	24.2	317	28.9	466	38.5	50	63.8	119	-	7,678	21.0						
	IV & V	1,943	25.6	849	16.5	539	20.3	404	26.8	265	32.7	478	39.4	71	60.9	59	-	4,233	23.9						
Not stated	I & II	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	21	67.3						
	III	13	-	4	-	-	-	2	-	1	-	-	-	1	-	1	-	90	30.9						
	IV & V	4	-	1	-	-	-	1	-	2	-	7	-	-	-	-	-	45	66.0						



Diseases of respiratory system (I.S.C. Nos. 470-483, 490-493, 500-527, 763)

All ages	I & II III IV & V	92 520 320	2.2 3.6 5.4	85 562 359	2.2 4.8 7.1	53 388 244	3.3 6.7 8.6	31 190 163	5.4 8.1 11.1	8 88 78	8.2 10.8 10.7	5 125 125	4 5 12	1 1 2	279 1,860 1,803	2.6 5.1 7.5
10+	I & II III IV & V	2 77 98	- 6.1 8.6	21 19	12.9 -	2 1	- -	- -	- -	- -	- -	- -	- -	- -	2 100 88	- 9.0 9.3
20+	I & II III IV & V	28 289 142	1.9 4.0 5.0	14 218 169	- 7.4 9.7	5 65 77	- 11.3 13.6	- 25 22	- 17.1 17.2	- 2 10	- -	- 2	- -	- -	45 587 422	2.4 5.7 7.9
25+	I & II III IV & V	57 116 66	2.2 2.7 4.6	38 189 109	2.4 3.9 5.9	18 165 96	- 7.9 8.7	9 74 71	- 10.2 14.1	1 33 24	- 13.7 12.4	- 15	- 1	- -	99 590 392	2.6 4.8 7.3
30+	I & II III IV & V	16 49 24	- 3.3 4.9	20 83 40	1.7 3.3 4.7	14 71 35	- 4.6 5.2	7 56 33	- 7.6 7.6	2 29 20	- 8.4 7.8	1 37 45	- 11.9 14.5	- -	60 325 197	2.2 4.7 6.5
35+	I & II III IV & V	7 15 17	- - -	10 37 18	- 3.3 -	12 35 24	- 4.1 6.3	9 26 21	- 4.7 7.0	4 13 15	- -	2 48 35	- 10.4 7.5	- -	48 177 134	3.0 4.5 6.6
40+	I & II III IV & V	3 3 3	- - -	5 9 4	- - -	6 11 10	- -	4 7 13	- -	1 9 9	- -	2 23 25	- 9.4 10.2	- -	21 84 69	5.0 5.8 9.9
45 and over	I & II III IV & V	1 1 -	- - -	- 3 -	- -	- -	- -	1 2	- -	- 2	- -	- 5 3	- -	- -	2 12 7	- -
All stated	I & II III IV & V	92 520 320	2.2 3.6 5.4	85 562 359	2.2 4.8 7.1	53 388 244	3.3 6.7 8.6	31 190 163	5.4 8.1 11.1	8 88 78	8.2 10.8 10.7	5 125 125	4 5 12	- -	277 1,855 1,839	2.6 5.1 7.5
Not stated	I & II III IV & V	- - -	- - -	- 2 -	- -	- 1	- -	1 2	- -	- -	- -	- -	- -	- -	2 5 4	- -

Table 8C, continued

Age of mother	Social Class	Number of previous children of all marriages															
		0		1		2		3		4		5-9		10 and over		Not stated	Total
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate		
		Enteritis and diarrhoea (I.S.C. Nos. 571, 784)															
All ages	I & II III IV & V	19 116 34	- 0.8 1.4	17 123 54	- 1.0 1.9	5 89 71	- 1.6 2.5	2 37 36	1.6 2.6	1 20 20	1.9 2.5	2 23 52	1.9 2.7	1 2 3	- - -	47 409 341	0.6 1.1 2.0
15-	I & II III IV & V	- 20 12	- 1.6 -	- 6 4	- -	- 3 1	- -	- -	- -	- -	- -	- -	- -	- -	- -	20 17	- 2.0
20-	I & II III IV & V	7 54 50	- 0.8 1.7	47 48	1.6 2.8	1 225 15	- 3.7 -	1 7 7	- -	1 2	- -	- -	- -	- -	- -	9 122 122	- 1.3 2.3
25-	I & II III IV & V	7 29 14	- 0.9 -	8 45 23	- 0.9 1.3	- 30 30	- 1.0 2.9	- 15 16	- -	7 7	- -	1 4 4	- -	- -	- -	14 130 97	- 1.7 1.6
30-	I & II III IV & V	2 5 4	- -	6 12 14	- -	2 30 15	- -	1 7 6	- -	5 6	- -	0 0	- -	- -	- -	11 55 58	- 0.6 1.9
35-	I & II III IV & V	2 6 4	- -	6 9 1	- -	2 12 7	- -	5 4	- -	5 4	- -	1 16	- -	1 1	- -	10 44 36	- 1.2 1.6
40-	I & II III IV & V	1 -	- -	4 -	- -	2 2	- -	3 5	- -	1 2	- -	5 3	- -	1 1 3	- -	8 17 13	- -
45 and over	I & II III IV & V	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
All stated	I & II III IV & V	19 116 34	- 0.8 1.4	17 123 54	1.0 1.9	5 89 71	1.6 2.5	2 37 36	1.6 2.6	1 20 20	1.9 2.5	2 23 52	1.9 2.7	1 2 3	- - -	47 408 340	0.6 1.1 2.0
Not stated	I & II III IV & V	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 21 32	- -	- -	- -	1 47 340	- 0.4 2.0

Congenital malformations (I.S.C. Nos. 750-759)

All ages	I & II III IV & V	139 651 262	3.3 4.6 4.5	125 453 212	3.3 3.9 4.2	53 227 120	3.3 4.1 4.2	26 114 68	4.5 4.9 4.6	9 36 35	3.4 4.4	10 62 67	5.3 5.7	1 6 5	1 2 -	363 1,551 769	3.4 4.3 4.4
10+	I & II III IV & V	1 68 41	- 5.5 5.2	- 5 12	- - -	- 1 -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	74 54 -	5.2 5.9 -
20+	I & II III IV & V	47 261 119	3.5 4.3 4.2	19 121 60	4.1 4.6 4.6	32 32 32	4.3 5.9 5.9	7 5 5	- - -	2 1 -	- - -	- - -	- - -	- - -	- - -	66 443 237	3.5 4.3 4.4
25+	I & II III IV & V	45 176 60	2.9 4.1 4.2	40 183 66	2.7 3.0 3.6	20 83 43	4.4 4.0 3.9	5 37 23	- 5.1 4.6	1 7 6	- - -	- 2 8	- - -	- - -	- - -	111 470 206	2.9 3.8 4.0
30+	I & II III IV & V	25 77 22	3.5 5.1 4.5	37 93 80	3.2 3.7 3.6	12 59 21	- 3.6 3.1	4 33 23	- 4.5 5.3	3 10 9	- - -	2 12 15	- - -	- - -	- - -	83 283 118	3.0 4.1 3.9
35+	I & II III IV & V	15 34 15	- 6.0 -	24 55 20	4.2 5.0 5.2	13 43 17	- 4.6 -	12 26 13	- 4.9 -	4 9 10	- - -	6 30 29	- 6.5 5.5	1 2 1	1 1 -	75 200 102	4.8 5.1 5.0
40+	I & II III IV & V	5 10 8	- - -	4 14 3	- - -	6 10 5	- - -	5 10 4	- - -	1 6 9	- - -	1 15 16	- - -	3 4 -	- - -	24 70 46	5.9 6.3 6.5
45 and over	I & II III IV & V	- - -	- - -	- - -	- - -	- - 1	- - -	- - -	- - -	- - -	- - -	1 3 3	- - -	1 4 4	- - -	1 4 4	- - -
All stated	I & II III IV & V	136 649 262	3.3 4.5 4.5	124 451 211	3.3 3.6 4.2	53 228 120	3.3 4.1 4.2	26 113 66	4.5 4.8 4.6	9 36 35	3.4 4.5	30 62 66	5.4 5.9	1 6 5	1 1 -	361 1,544 767	3.4 4.3 4.4
Not stated	I & II III IV & V	1 2 -	- - -	1 2 1	- - -	1 1 -	- - -	1 1 -	- - -	- - -	- - -	- - -	- - -	- - -	1 1 -	2 7 2	- - -

Table 8C, continued

Age of mother	Social Class	Number of previous children of all marriages														Total	
		Birth injury (I.S.C. Nos. 750, 751)															
		0		1		2		3		4		5-9		10 and over			Not stated
No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
All ages	I & II III IV & V	120 434 208	2.9 3.0 3.5	52 218 93	1.4 1.9 1.8	32 95 66	2.0 1.7 2.1	10 46 30	2.0 2.0 2.0	2 32 22	3.0 2.8 2.8	8 31 28	2.7 2.4 2.4	1 2 1	2 5 1	228 863 604	2.1 2.4 2.6
10-	I & II III IV & V	1 19 28	- - 2.8	1 4 4	- - -	1 1 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	2 225 87	- 1.0 2.9
20-	I & II III IV & V	39 166 70	2.8 2.6 2.9	7 44 24	- 1.5 1.3	1 12 10	- - -	2 3 3	- - -	- - 2	- - -	- - -	- - -	- - 1	- - 1	47 226 116	2.5 2.2 2.2
30-	I & II III IV & V	37 151 65	2.2 3.5 4.6	15 86 32	- 1.6 1.7	4 31 25	- 1.5 2.1	2 14 6	- - -	- 5 2	- - -	2 3 3	- - -	- - -	- - -	59 200 136	1.0 2.3 2.5
35-	I & II III IV & V	21 111 26	3.0 4.2 5.1	17 51 14	2.0 - -	3 26 10	1.7 - -	9 7 7	- - -	3 6 8	- - -	4 9 5	- - -	- - -	- - -	47 164 73	1.7 2.4 2.4
35-	I & II III IV & V	17 26 17	- 4.6 -	8 22 15	- 2.0 -	3 12 8	4.9 - -	7 15 9	- - -	- 7 6	- - -	2 15 10	- - -	- - 1	- 1 1	84 108 66	3.2 2.6 3.2
40-	I & II III IV & V	4 9 3	- - -	3 12 4	- - -	3 4 1	- - -	8 3 3	- - -	14 4 4	- - -	2 5 11	- - -	- - 1	- - 1	13 54 27	- 4.8 3.9
45 and over	I & II III IV & V	- - -	- - -	- - -	- - -	1 1 1	- - -	- - -	- - -	- - -	- - -	- 2 8	- - -	- - -	- - -	1 1 5	- - -
All stated	I & II III IV & V	119 424 206	2.8 3.0 3.5	52 218 93	1.4 1.9 1.8	32 94 60	2.0 1.7 2.1	10 46 30	2.1 2.0 2.0	2 32 22	3.0 2.8 2.8	8 30 28	2.6 2.4 2.4	- 2 2	- 2 1	225 858 443	2.1 2.4 2.6
Not stated	I & II III IV & V	1 - -	- - -	- - -	- - -	1 - -	- - -	- - -	- - -	- - -	- - -	- 1 1	- - -	- - -	- - -	5 5 1	- - -

All ages	I & II III IV & V	123 413 219	2.9 2.9 3.7	73 281 155	1.9 2.4 3.1	46 167 88	2.8 3.0 3.4	18 73 60	3.1 3.0 4.1	5 32 29	3.0 3.7	6 53 55	4.6 4.7	6 1 1	1 1 1	1 1 1	272 1,026 617	2.6 2.8 3.6
16-	I & II III IV & V	4 40 41	- 3.2 5.2	1 4 6	- - -	1 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	5 46 48	- 3.1 3.1
20-	I & II III IV & V	35 189 96	2.6 2.6 3.3	10 70 61	- 2.4 3.5	2 33 17	- 4.5 -	- 9 7	- - -	1 1	- - -	- - -	- - -	- - -	- - -	- - -	47 282 181	2.5 2.7 3.4
25-	I & II III IV & V	44 119 48	2.6 2.7 3.3	24 107 44	1.6 2.2 2.4	12 54 32	- 2.6 2.9	3 18 16	- - -	- 3 8	- - -	4 7	- - -	- - -	- - -	- - -	83 305 155	2.2 2.5 3.0
30-	I & II III IV & V	23 51 18	3.3 3.4 -	21 61 16	1.8 2.4 -	17 42 20	- 2.7 2.9	5 18 14	- - -	1 7 9	- - -	1 14 16	- - -	- - -	- - -	- - -	66 194 93	2.5 2.8 3.1
35-	I & II III IV & V	14 27 11	- 4.7 -	15 39 23	- 2.6 6.0	10 31 22	- 3.5 5.8	7 15 15	- - -	1 14 6	- - -	2 27 19	- 5.8 -	- - -	- - -	- - -	49 144 97	3.0 3.7 4.8
40-	I & II III IV & V	3 6 8	- - -	2 10 5	- - -	4 6 5	- - -	3 11 7	- - -	2 7 5	- - -	3 8 15	- - -	- - -	- - -	- - -	17 51 38	- 4.6 5.5
45 and over	I & II III IV & V	- - 1	- - -	- - -	- - -	- - -	- - -	- 2 -	- - -	1 2	- - -	- - -	- - -	- - -	- - -	- - -	1 2 3	- - -
All stated	I & II III IV & V	123 412 219	2.9 2.9 3.7	73 281 155	1.9 2.4 3.1	46 167 88	2.8 3.0 3.4	18 73 60	3.1 3.0 4.1	5 32 29	3.0 3.7	6 53 55	4.6 4.7	6 1 1	1 1 1	1 1 1	270 1,023 615	2.6 2.8 3.6
Not stated	I & II III IV & V	- 1 -	- - -	- - -	- - -	1 1	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	2 3 2	- - -

Table 8C. continued

Age of mother	Social Class	Number of previous children of all marriages													
		0		1		2		3		4		5 and over		Not stated	Total
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate		
Fertility (I.S.C. Nos. 774, 775)															
All ages	I & II III IV & V	140 704 342	3.3 4.9 5.7	115 458 288	3.0 3.9 4.7	55 257 160	4.1 4.7 5.6	23 148 77	4.0 5.3 5.2	10 52 42	4.9 5.3	2 2 1	365 1,690 857	3.4 4.7 5.4	
15-	I & II III IV & V	6 501 71	- 4.0 6.9	14 80	- 14.9	- -	- -	- -	- -	- -	- -	- -	0 115 91	- 4.0 5.7	
20-	I & II III IV & V	34 253 154	2.5 4.5 5.4	32 145 109	4.9 6.3	5 48	6.8 8.1	1 18 19	- -	1 1	- -	- -	52 528 389	5.8 6.2	
25-	I & II III IV & V	50 301 68	3.0 4.2 4.6	33 156 58	2.2 3.2 3.0	18 84 54	4.1 5.1	7 65 31	7.3 8.1	11 9	- -	2 1 1	111 405 227	2.9 4.0 4.4	
30-	I & II III IV & V	22 79 20	2.1 5.3 5.3	26 87 36	3.3 3.6 4.3	25 85 35	4.0 4.4 4.9	4 42 15	- 6.7	1 18	- -	- -	50 204 133	2.4 4.2 4.6	
35-	I & II III IV & V	21 41 21	7.0 7.2 6.4	23 46 15	3.9 4.2 -	15 18	3.8 3.9	7 27 9	4.8 -	8 19 11	5.2 5.5	1 -	73 190 101	4.5 4.8 4.0	
40-	I & II III IV & V	8 6 5	- - -	8 11 8	- - -	5 19 6	- -	4 8 4	- -	5 7 5	6.2 6.3	2 2 6	29 75 44	6.6 6.8 6.3	
45 and over	I & II III IV & V	- - -	- - -	1 1 1	- -	1 1	- -	1 -	- -	5 -	- -	1 -	5 7 5	- -	
All stated	I & II III IV & V	140 702 341	3.3 4.9 5.8	115 458 287	3.0 3.9 4.7	55 256 160	4.1 4.7 5.6	23 148 77	4.0 5.3 5.2	10 52 42	4.9 5.3	2 2 1	365 1,685 855	3.5 4.7 5.4	
Not stated	I & II III IV & V	2 1	- -	- 1	- -	1 -	- -	- -	- -	- -	- -	- -	5 2	- -	





Table 8C. continued

Age of mother	Social Class	Number of previous children of all marriages														Total			
		0		1		2		3		4		5-9		10 and over		Not stated	No.	Rate	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate				
Other causes of death																			
All ages	I & II III IV & V	107 593 257	2.6 3.8 4.4	160 504 295	3.9 4.3 5.3	72 263 187	1.4 5.4 6.8	120 153 100	7.0 4.5 6.6	11 60 49	5.6 6.2	13 83 97	7.1 6.3	1 7 9	- - -	2 2 1	401 1,650 1,005	3.2 4.5 5.8	
16-	I & II III IV & V	5 58 42	- 4.6 2.3	9 14	- -	2 1	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	5 98 37	- 0.6 0.0	
20-	I & II III IV & V	30 220 122	2.2 3.4 4.3	225 164 110	5.1 5.6 6.3	4 51 13	- 6.8 9.8	2 8 2	- -	2 3	- -	- 1	- -	- -	- -	1 1 -	60 446 304	3.2 4.3 5.7	
25-	I & II III IV & V	33 155 90	2.0 3.0 4.2	46 102 110	3.1 3.9 4.0	15 115 66	- 5.4 6.0	5 40 45	- 6.8 8.6	2 10 12	- -	2 11 25	- -	- -	- -	1 1 -	104 507 356	2.8 4.1 5.0	
30-	I & II III IV & V	27 73 20	- 4.9 4.1	47 109 20	0.1 0.2 4.6	29 85 39	5.1 5.4 5.9	8 46 16	- 6.5 -	3 19 10	- -	4 18 33	30.6	2 2 1	- -	- 1	208 523 107	0.0 5.1 5.5	
35-	I & II III IV & V	14 24 10	- 4.2 -	23 40 14	5.0 4.3 -	16 39 28	- 5.9 7.6	20 32 17	10.3 5.9 -	5 16 30	- -	7 20 23	6.5 6.0	1 4	- -	- -	91 169 111	5.6 9.8 5.5	
40-	I & II III IV & V	8 12 3	- 12 3	5 10 6	- - -	7 9 7	- -	8 16 6	- -	1 7 5	- -	5 20 19	8.8	8 2	- -	- -	31 78 48	9.3 7.0 8.9	
45 and over	I & II III IV & V	- - -	- - -	1 1	- -	- -	- -	- 1	- -	1 1	- -	4 1	- -	- 2	- -	- -	1 0 6	- -	
All stated	I & II III IV & V	107 542 257	2.6 3.8 4.4	150 504 253	4.0 4.3 5.3	71 297 194	1.4 5.8 6.8	40 153 200	7.0 6.5 6.8	11 60 49	5.6 6.2	13 83 95	7.2 6.3	1 7 9	- -	2 1 1	400 1,647 998	3.8 4.5 5.8	
Not stated	I & II III IV & V	- 1 -	- -	- 2	- -	1 3	- -	- -	- -	- -	- -	- 0	- -	- 1	- -	1 6 7	- -		

Table 33. Single legitimate births: Neonatal and post-neonatal deaths from selected causes, by age and parity of mother and social class, 1950

England and Wales

(see notes to Table 3A)

Age of mother	Social class	Number of previous children of all marriages										Not stated		Total	
		0		1		2		3		4		10 and over		Neonatal	Post-neonatal
		Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal
15-19	I and II	552	167	845	190	233	105	110	45	31	19	40	19	1,460	552
	III	2,411	1,053	1,588	1,377	874	700	845	395	189	123	250	203	5,753	3,006
	IV and V	1,122	615	793	720	520	481	274	289	152	141	244	244	3,132	2,512
20-24	I and II	12	10	3	-	-	-	-	-	-	-	-	-	15	10
	III	228	101	328	29	5	6	-	-	-	-	-	-	291	200
	IV and V	186	125	47	29	2	4	-	-	-	-	-	-	254	168
25-29	I and II	197	68	50	37	14	7	1	4	-	-	-	-	225	100
	III	905	325	413	429	254	179	42	44	3	6	2	1	2,164	1,164
	IV and V	471	306	312	325	195	149	44	41	0	15	2	1	982	644
30-34	I and II	189	65	145	86	54	26	18	14	2	3	8	2	419	187
	III	925	353	559	389	209	219	219	412	26	68	22	25	1,730	1,141
	IV and V	272	115	289	225	173	197	95	151	30	40	30	30	653	543
35-39	I and II	106	24	141	48	71	21	20	9	7	8	12	5	259	122
	III	389	158	321	174	247	127	119	102	40	44	16	60	1,100	618
	IV and V	102	41	103	60	106	70	60	55	13	43	18	26	480	334
40-44	I and II	79	12	86	30	58	22	35	9	14	6	13	9	315	91
	III	277	97	180	95	129	77	95	71	59	85	110	87	706	387
	IV and V	75	25	79	27	30	47	48	40	37	23	88	70	415	243
45 and over	I and II	29	3	21	7	22	9	18	7	7	2	12	3	107	28
	III	41	0	35	15	43	19	45	14	32	15	53	42	203	113
	IV and V	17	0	19	7	25	11	20	20	22	12	60	49	174	113
All stated	I and II	1	-	2	-	3	-	-	1	1	-	1	-	6	1
	III	-	1	2	3	2	-	-	-	2	-	-	-	5	4
	IV and V	1	-	-	-	2	-	4	1	3	-	6	6	10	10
Not stated	I and II	250	197	444	190	232	105	110	44	21	19	40	19	1,463	549
	III	2,405	1,053	1,575	1,375	871	699	845	395	189	123	249	203	5,732	3,006
	IV and V	1,122	614	789	719	515	480	273	289	152	141	241	244	3,117	2,508

ALL CAUSES

Age of mother	Social class	Number of previous children of all marriages												Total				
		0		1		2		3		4		5-9			10 and over		Not stated	
		Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal		Neonatal	Post-neonatal	Neonatal	Post-neonatal
Diseases of respiratory system (I. S. C. Nos. 470-483, 490-493, 500-527, 763)																		
All ages	I and II	94	43	52	17	36	12	19	1	7	—	5	1	3	—	108	171	
	III	151	112	650	73	295	30	180	17	71	29	97	—	5	—	412	1,008	
	IV and V	78	66	253	34	210	28	134	16	62	24	101	3	9	1	249	1,094	
15-	I and II	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	III	8	4	17	—	2	—	—	—	—	—	—	—	—	—	12	58	
	IV and V	7	2	17	—	1	—	—	—	—	—	—	—	—	—	9	79	
20-	I and II	6	2	12	3	2	—	—	—	—	—	—	—	—	—	12	32	
	III	69	54	164	9	74	5	20	—	2	—	—	—	—	—	117	490	
	IV and V	31	24	145	6	71	6	17	3	7	1	1	—	—	—	70	352	
25-	I and II	21	15	21	2	14	2	7	—	1	—	—	—	—	—	40	99	
	III	40	30	105	32	125	11	63	3	20	3	20	—	—	—	135	495	
	IV and V	20	23	86	15	63	11	60	4	20	2	15	1	—	—	74	360	
30-	I and II	9	10	10	3	11	3	4	—	2	—	1	—	—	—	35	35	
	III	28	21	62	23	42	6	51	6	23	6	29	—	—	—	85	240	
	IV and V	11	7	33	4	31	5	25	2	13	7	38	—	—	—	39	118	
35-	I and II	4	5	5	6	6	6	3	1	3	—	2	1	3	—	23	25	
	III	9	12	28	5	31	7	19	4	9	10	33	—	2	—	47	150	
	IV and V	5	12	10	6	18	3	13	5	10	6	27	1	3	—	38	90	
40-	I and II	1	1	4	3	3	1	3	—	1	—	2	—	—	—	6	15	
	III	3	3	6	4	7	2	8	2	7	7	15	—	2	—	21	43	
	IV and V	2	2	2	2	6	1	12	2	7	5	20	1	4	—	15	54	
45 and over	I and II	1	—	—	—	—	—	1	—	—	—	—	—	—	—	1	1	
	III	1	1	2	—	—	—	1	2	—	1	4	—	1	—	3	9	
	IV and V	—	—	—	—	—	—	1	1	—	1	2	—	2	—	2	5	
All stated	I and II	44	25	152	17	36	12	18	1	7	—	5	1	3	—	108	169	
	III	151	110	480	73	295	30	180	17	71	29	97	—	5	—	410	1,008	
	IV and V	78	66	253	34	210	28	134	16	62	24	101	3	9	—	247	1,094	
Not stated	I and II	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	III	—	2	—	—	—	—	2	—	—	—	—	—	—	—	2	2	
	IV and V	—	1	—	1	—	—	1	—	—	—	—	—	—	—	1	1	

## Enteritis and diarrhoea (I.S.C. Nos. 571, 754)

[illegible]

Table 26, continued

Age of mother	Social class	Number of previous children of all marriages											
		0		1		2		3		4		5-9	
		Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal
Congenital malformations (I.C.C. Nos. 750-756)													
All ages	I and II III IV and V	102 537 170	37 214 24	73 271 127	47 182 85	31 190 73	22 27 42	19 70 42	7 44 26	5 21 19	15 15 16	8 41 38	2 21 29
10-	I and II III IV and V	1	-	-	-	-	-	-	-	-	-	-	-
20-	I and II III IV and V	25 195 72	12 86 45	10 68 31	9 55 29	15 68 24	19 68 41	5 28 2	2 28 3	1 1 1	1 1 1	-	-
30-	I and II III IV and V	28 116 41	17 62 19	35 93 35	17 70 33	10 51 29	10 32 14	2 22 15	3 15 8	1 4 3	1 3 3	-	-
40-	I and II III IV and V	21 46 18	4 21 6	25 53 18	14 37 12	9 59 12	3 10 9	1 13 7	1 13 7	2 7 4	2 3 4	1 9 7	1 3 6
45 and over	I and II III IV and V	11 39 15	4 5 2	17 41 12	7 14 8	7 20 10	8 15 7	1 11 4	1 11 7	3 5 6	4 4 6	5 25 16	1 9 10
All stated	I and II III IV and V	102 435 570	37 214 84	77 270 120	47 182 85	31 190 78	22 27 42	19 70 42	7 44 26	5 21 19	15 15 16	8 41 38	2 21 29
Not stated	I and II III IV and V	1 2	-	1 1	1 1	-	1 1	-	1 1	-	-	-	-

244	109	-	-	-	-	-	-	-	-	-	-	-	-
567	567	-	-	-	-	-	-	-	-	-	-	-	-
485	284	-	-	-	-	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-
44	80	-	-	-	-	-	-	-	-	-	-	-	-
38	38	-	-	-	-	-	-	-	-	-	-	-	-
45	21	-	-	-	-	-	-	-	-	-	-	-	-
388	161	-	-	-	-	-	-	-	-	-	-	-	-
180	87	-	-	-	-	-	-	-	-	-	-	-	-
55	48	-	-	-	-	-	-	-	-	-	-	-	-
888	162	-	-	-	-	-	-	-	-	-	-	-	-
127	79	-	-	-	-	-	-	-	-	-	-	-	-
50	25	-	-	-	-	-	-	-	-	-	-	-	-
177	103	-	-	-	-	-	-	-	-	-	-	-	-
74	44	-	-	-	-	-	-	-	-	-	-	-	-
25	20	-	-	-	-	-	-	-	-	-	-	-	-
140	60	-	-	-	-	-	-	-	-	-	-	-	-
83	41	-	-	-	-	-	-	-	-	-	-	-	-
19	5	-	-	-	-	-	-	-	-	-	-	-	-
40	22	-	-	-	-	-	-	-	-	-	-	-	-
14	14	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	-	-	-	-
1	1	-	-	-	-	-	-	-	-	-	-	-	-
242	319	-	-	-	-	-	-	-	-	-	-	-	-
960	164	-	-	-	-	-	-	-	-	-	-	-	-
463	234	-	-	-	-	-	-	-	-	-	-	-	-
2	2	-	-	-	-	-	-	-	-	-	-	-	-
4	2	-	-	-	-	-	-	-	-	-	-	-	-

All ages	I and II III IV and V	119 431 204	1 3 4	50 217 91	2 1 2	32 93 60	2 2 -	10 46 29	2 1 -	2 32 21	1 -	8 29 28	2 -	1 -	1 -	2 -	223 853 436	3 10 8
15-	I and II III IV and V	1 10 22	- - -	1 4 4	- - -	- - 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	2 55 27	- - -
20-	I and II III IV and V	39 164 73	- 2 3	7 43 22	- 1 2	1 32 10	- - -	2 3 -	- - -	- - 2	- - -	- - -	- - -	- - -	- - -	- - -	47 222 110	3 3 6
25-	I and II III IV and V	37 151 65	- - -	15 66 32	1 - -	4 29 25	- 2 -	2 15 6	1 - -	5 5 2	- - -	2 2 2	- - -	- - -	- - -	- - -	53 246 132	1 4 -
30-	I and II III IV and V	21 63 24	- - 1	16 61 14	1 - -	3 26 16	- - -	- 6 6	- 1 1	2 6 6	- - -	4 9 3	- - -	- - -	- - -	- - -	46 163 71	1 1 2
35-	I and II III IV and V	16 25 17	1 1 -	8 22 15	- - -	20 18 6	- - -	7 15 9	- - -	7 7 6	- - -	2 12 10	- 1 -	- - -	- - -	- - -	65 100 60	1 2 -
40-	I and II III IV and V	4 9 3	- - -	3 12 4	- - -	3 6 1	- - -	1 8 3	- - -	- 14 3	- - -	2 6 11	- - -	- - -	- - -	- - -	15 54 23	- 1 -
45 and over	I and II III IV and V	- - -	- - -	- - -	- - -	1 1 1	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	1 1 3	- - -
All stated	I and II III IV and V	118 431 204	1 3 4	50 217 91	2 1 2	32 93 60	2 2 -	10 46 29	2 1 -	2 32 21	1 -	8 29 28	2 -	1 -	1 -	2 -	223 853 436	3 10 8
Not stated	I and II III IV and V	1 - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	3 6 1	- - -

Table 8b. continued

Age of mother	Social Class	Number of previous children of all marriages																Total	
		0		1		2		3		4		5-9		10 and over		Not stated			
		Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal
Pectus aplasia and atelectasis (I, S, C, No. 762)																			
All ages	I and II	120	3	73	-	44	2	17	1	4	1	6	3	5	1	265	7		
	III	402	11	273	-	150	7	72	1	31	1	50	3	1	1	904	32		
	IV and V	214	6	152	3	86	3	57	3	29	-	62	4	-	-	600	17		
15-	I and II	4	-	1	-	-	-	-	-	-	-	-	-	-	-	5	-		
	III	40	-	3	-	1	-	-	-	-	-	-	-	-	-	44	1		
	IV and V	38	2	6	-	1	-	-	-	-	-	-	-	-	-	40	2		
20-	I and II	34	1	10	-	2	-	9	-	1	-	-	-	-	-	48	1		
	III	107	8	77	-	28	1	0	-	1	-	-	-	-	-	275	7		
	IV and V	93	2	59	2	15	2	0	1	1	-	-	-	-	-	194	7		
25-	I and II	48	2	24	-	11	1	3	-	-	-	-	-	-	-	80	3		
	III	115	4	104	-	49	5	18	-	3	-	7	1	-	-	258	13		
	IV and V	43	-	44	-	33	-	14	2	0	-	-	-	-	-	153	2		
30-	I and II	83	-	31	-	10	1	5	-	1	1	1	-	-	-	88	2		
	III	48	3	60	-	42	-	10	-	6	1	13	1	1	-	128	0		
	IV and V	18	-	15	-	20	-	14	-	9	-	15	1	-	-	92	1		
35-	I and II	14	-	16	-	10	-	7	-	1	-	2	-	-	-	49	-		
	III	35	1	23	-	20	1	14	1	6	-	27	1	-	-	141	3		
	IV and V	10	1	22	1	21	1	15	-	1	-	18	1	1	-	83	4		
40-	I and II	3	-	2	-	4	-	2	1	2	-	3	-	-	-	10	1		
	III	8	-	10	-	6	-	11	-	7	-	7	1	1	-	48	2		
	IV and V	5	-	5	-	5	-	7	-	3	-	18	1	-	-	37	1		
45 and over	I and II	-	-	-	-	-	-	2	-	1	-	-	-	-	-	1	-		
	III	-	-	-	-	-	-	2	-	2	-	-	-	-	-	8	-		
	IV and V	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-		
All stated	I and II	120	3	73	-	44	2	17	1	4	1	6	3	5	1	265	7		
	III	402	11	273	-	150	7	72	1	31	1	50	3	1	1	904	32		
	IV and V	214	6	152	3	86	3	57	3	29	-	62	4	-	-	600	17		
Not stated	I and II	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-		
	III	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-		
	IV and V	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		



All ages	I and II III IV and V	130 696 333	1 8 9	115 444 230	— 14 8	65 250 154	1 7 6	23 145 72	— 2 5	10 52 41	— — 1	9 61 64	— 3 3	— 2 9	— — 1	2 5 1	— — —	303 1,656 904	2 38 33
16-	I and II III IV and V	5 97 89	— 4 2	1 14 19	— 1 —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	0 111 88	— 4 3
20-	I and II III IV and V	34 291 149	— 2 5	12 159 107	— 4 2	5 49 40	— 1 —	1 17 17	— 1 2	— 1 1	— — —	— 2 —	— — —	— — —	— — —	1 — —	— — —	52 500 390	— 8 9
25-	I and II III IV and V	50 179 64	— 2 2	33 149 56	— 7 —	18 82 53	— 4 3	7 53 30	— — 1	— 11 9	— — —	1 8 8	— — —	— — —	— — —	2 1 1	— — —	111 403 221	— 13 6
30-	I and II III IV and V	22 76 28	— — —	38 94 33	— 3 5	22 66 31	1 2 2	4 43 11	— — 2	1 11 18	— — —	4 8 12	— — —	— — —	— — —	— — —	— — —	91 209 129	1 5 9
35-	I and II III IV and V	20 41 21	1 — —	22 46 13	— — —	15 36 16	— — —	7 27 9	— — —	6 19 10	— — 1	2 23 24	— 1 2	— — 3	— — —	1 1 —	— — —	72 189 98	1 1 3
40-	I and II III IV and V	8 8 2	— — —	8 11 3	— — —	8 19 5	— — 1	4 7 4	— 1 —	3 7 3	— — —	2 18 18	— 2 1	— 2 1	— — —	— — —	— — —	28 72 41	— 3 3
45 and over	I and II III IV and V	— — —	— — —	1 1 —	— — —	2 1 1	— — —	— — 1	— — —	3 3 —	— — —	2 2 2	— — —	— — —	— — —	— — —	— — —	3 7 5	— — —
All stated	I and II III IV and V	159 694 252	1 8 9	115 444 239	— 14 8	65 249 154	1 7 6	23 140 72	— 2 5	10 52 41	— — 1	9 61 64	— 3 3	— 2 9	— — 1	2 5 1	— — —	303 1,656 904	2 38 33
Not stated	I and II III IV and V	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —

Table 80. continued

Age of mother	Social class	Number of previous children of all marriages															Total
		Accidents (L.S.C. Nos. 1200-966)															
		0		1		2		3		4		5-9		10 and over		Not stated	
Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal
All ages	I and II	2	17	3	14	9	3	2	3	1	3	1	2	1	1	12	47
	III	9	74	15	31	53	23	6	23	4	8	4	10	1	50	254	
	IV and V	6	38	2	59	43	24	5	24	4	16	4	3	1	34	194	
15+	I and II	5	4	1	4	1	1	1	1	1	1	1	1	1	1	4	4
	III	3	12	1	7	1	1	1	1	1	1	1	1	1	2	20	35
	IV and V	2	9	1	4	1	1	1	1	1	1	1	1	1	1	2	15
20+	I and II	1	7	1	2	3	1	1	1	1	1	1	1	1	1	1	12
	III	5	29	5	43	23	8	1	8	1	1	1	1	1	1	15	112
	IV and V	2	17	6	40	19	6	1	6	1	1	1	1	1	1	15	85
25+	I and II	2	6	2	8	3	1	2	1	1	1	1	2	1	6	19	
	III	1	16	5	18	21	0	2	0	3	3	3	2	1	17	97	
	IV and V	1	8	1	10	21	15	2	15	1	7	1	3	1	7	64	
30+	I and II	1	5	1	2	2	1	2	1	1	2	1	1	1	2	7	
	III	1	6	2	6	11	6	2	6	1	2	2	0	1	14	36	
	IV and V	1	2	1	2	1	2	2	2	2	4	0	0	1	5	17	
35+	I and II	1	1	1	2	3	1	1	1	1	2	2	1	1	1	1	5
	III	1	1	1	7	4	1	1	1	1	2	1	1	1	2	15	
	IV and V	1	1	1	1	3	1	1	1	1	2	2	1	1	4	10	
40+	I and II	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
	III	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
	IV and V	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
45 and over	I and II	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	III	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	IV and V	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
All stated	I and II	8	17	4	14	9	3	2	3	1	3	1	1	1	12	47	
	III	9	74	15	30	53	23	6	23	4	8	4	10	1	50	254	
	IV and V	6	38	6	53	43	24	5	24	4	14	4	3	1	34	194	
Not stated	I and II	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	III	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	IV and V	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

## Other causes of death

All ages	I and II III IV and V	63 257 106	44 276 149	88 212 111	61 292 104	41 132 86	31 166 111	27 72 38	13 81 62	8 31 21	3 29 28	9 37 33	9 46 64	1 4 5	1 3 4	1 2 1	1 239 755 403	162 895 602
16-	I and II III IV and V	1 23 17	4 22 25	4 22 8	5 8	-	2 1	-	-	-	-	-	-	-	-	-	1 30 23 53	4 34
20-	I and II III IV and V	15 86 44	14 134 70	9 54 40	14 110 70	2 13 21	2 28 32	2 7 9	2 7 6	-	2 2	1	-	-	-	-	28 156 116	32 201 108
25-	I and II III IV and V	18 85 34	15 70 28	30 63 36	18 99 75	7 47 19	8 60 47	2 20 15	3 29 30	2 6 4	-	1 4 6	1 7 7	-	-	1	60 225 115	44 202 105
30-	I and II III IV and V	8 42 5	9 31 15	31 65 16	16 54 23	19 43 23	11 40 16	5 23 6	3 25 11	2 9 7	1 10 11	2 6 11	2 12 22	-	1	-	62 179 68	42 173 99
35-	I and II III IV and V	12 10 7	2 5 3	16 29 8	12 20 6	10 22 14	6 17 14	16 16 6	4 16 11	3 10 4	2 5 6	2 17 10	5 13 18	1	-	-	60 153 52	31 70 59
40-	I and II III IV and V	6 8 1	- 4 2	2 6 4	3 4 2	4 6 7	3 2 -	4 11 2	1 4 4	1 5 4	-	4 6 3	1 12 18	3 5 1	-	-	23 47 22	8 21 26
45 and over	I and II III IV and V	- - -	- - -	1 1 1	- - -	- - -	- - -	- 1 1	- - -	- 1 1	- -	- 2 -	- 2 1	- 1 1	- 1 1	- -	1 4 3	- 2 2
All stated	I and II III IV and V	65 266 108	44 276 149	89 212 109	61 292 104	41 131 84	30 166 110	27 72 38	13 81 62	8 31 21	3 29 28	9 37 33	9 46 64	1 4 5	1 3 4	1	239 755 403	162 895 602
Not stated	I and II III IV and V	- 1 -	- - -	- 2 -	- - -	- 1 2	1 1	- -	- -	- -	- -	- 2	- -	- -	- -	-	- 2 6	1 1 1

Table 9A. Single legitimate live births, by age and parity of mother, 1950

Regional Groups\*

Age of mother	Regional Group	Number of previous children of all marriages								Total
		0	1	2	3	4	5-9	10 and over	Not stated	
All ages	A	89,884	77,533	35,373	14,462	6,212	6,656	509	509	231,138
	B	60,983	50,791	25,599	11,512	5,574	6,892	563	318	162,232
	C	79,722	66,116	32,695	15,016	7,424	9,562	754	654	211,943
	D	14,883	12,258	6,196	3,032	1,440	1,910	141	207	40,067
16-	A	7,369	1,075	80	8	-	-	-	10	8,562
	B	5,887	799	63	3	1	-	-	6	6,739
	C	7,050	1,015	60	4	-	-	-	9	8,136
	D	1,420	189	16	2	-	-	-	8	1,635
20-	A	37,180	17,837	4,543	892	162	24	-	123	60,761
	B	27,201	13,063	3,596	769	159	25	-	84	44,927
	C	36,580	17,146	4,746	972	169	46	-	189	59,828
	D	6,725	3,350	949	233	29	10	-	37	11,832
25-	A	28,458	30,446	12,247	4,059	1,243	619	2	163	77,219
	B	18,360	20,198	9,589	3,612	1,348	864	1	83	53,845
	C	23,837	26,344	12,303	4,705	1,683	863	-	197	70,096
	D	4,374	4,800	2,296	976	325	172	-	54	12,937
30-	A	11,014	17,855	10,275	4,525	2,017	1,753	29	77	47,531
	B	6,434	10,842	7,043	3,594	1,758	1,772	37	52	31,690
	C	8,103	14,110	8,982	4,731	2,391	2,599	49	87	41,052
	D	1,551	2,469	1,673	917	449	509	14	40	7,622

35-	A	4,634	8,488	6,480	3,781	1,961	2,805	161	51	28,079
	B	2,527	4,833	4,214	2,645	1,863	2,793	205	31	18,911
	C	3,214	6,139	5,165	3,505	2,274	3,826	247	47	24,418
	D	631	1,169	960	667	453	763	49	16	4,706
40-	A	1,050	1,667	1,614	1,157	759	1,477	245	12	7,981
	B	803	880	961	821	581	1,462	257	11	5,496
	C	697	1,155	1,244	1,007	819	2,013	400	15	7,850
	D	140	223	261	213	172	397	59	6	1,471
45 and over	A	62	74	80	80	46	157	70	-	569
	B	18	46	52	51	46	145	58	-	419
	C	39	43	59	46	64	182	53	1	487
	D	10	12	16	11	9	54	18	-	130
All stated	A	88,787	77,414	35,359	14,432	6,188	6,619	507	436	230,702
	B	60,900	50,694	25,538	11,486	5,554	6,861	558	287	161,857
	C	79,800	65,952	32,630	14,971	7,400	9,529	749	545	211,386
	D	14,861	12,212	6,171	3,019	1,436	1,905	140	159	39,895
Not stated	A	97	119	54	30	24	37	2	73	436
	B	83	97	61	27	20	31	5	51	375
	C	122	164	75	45	24	33	5	109	577
	D	32	46	25	13	4	5	1	48	174

\* Regional groups are constituted as follows:

- A. Southern, Eastern, and London and South Eastern Regions.
- B. South Western, Midland and North Midland Regions.
- C. Northern, North Western, and East and West Ridings Regions.
- D. Wales.

For detailed composition of standard regions see Appendix III.

Table 98. Single legitimate births: Stillbirths and rates per 1,000 total live and stillbirths, by age and parity of mother, 1950

Regional Groups

(see notes to Table 9A)

Age of mother	Regional Group	Number of previous children of all marriages											
		0		1		2		3		4		5-9	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
All ages	A	1,918	20.9	1,023	13.0	591	16.4	323	21.8	169	26.5	229	33.3
	B	1,529	24.5	794	15.4	502	19.2	283	24.0	160	27.9	266	37.2
	C	2,001	24.5	1,122	16.7	691	20.7	418	27.1	254	33.1	409	41.0
	D	442	28.8	224	17.9	139	21.9	88	28.2	55	36.8	99	49.3
16-	A	122	16.2	14	-	-	-	-	-	-	-	-	-
	B	107	17.9	16	-	2	-	-	-	-	-	-	-
	C	147	20.4	12	-	-	-	-	-	-	-	-	-
	D	32	22.0	5	-	1	-	-	-	-	-	-	-
20-	A	808	16.0	173	9.6	50	10.9	9	-	3	-	-	-
	B	549	19.8	158	11.9	87	10.2	16	-	2	-	-	-
	C	694	18.6	223	12.8	69	14.3	25	25.1	8	-	-	-
	D	151	22.0	36	11.2	9	-	6	-	1	-	-	-
25-	A	874	19.8	234	10.9	164	13.2	74	18.0	23	18.2	11	-
	B	484	25.7	935	14.3	159	16.3	72	19.5	24	17.5	16	-
	C	599	24.4	409	15.3	252	18.4	102	21.2	46	26.6	20	22.7
	D	146	32.3	79	16.2	44	18.8	19	-	7	-	3	-
Stillbirths													
All ages	A	4,340	18.4	59	52.1	28	33.3	229	26.5	169	26.5	229	33.3
	B	3,648	22.0	85	49.0	29	37.2	266	24.0	160	27.9	266	37.2
	C	5,029	23.2	77	70.3	57	41.0	409	27.1	254	33.1	409	41.0
	D	1,069	26.0	9	-	13	49.3	99	28.2	55	36.8	99	49.3
16-	A	136	15.6	-	-	-	-	-	-	-	-	-	-
	B	128	18.8	1	-	-	-	-	-	-	-	-	-
	C	159	19.2	-	-	-	-	-	-	-	-	-	-
	D	38	22.7	-	-	-	-	-	-	-	-	-	-
20-	A	848	13.8	7	-	-	-	-	-	3	-	-	-
	B	767	16.8	5	-	-	-	-	-	2	-	-	-
	C	1,025	16.8	11	-	-	-	-	-	8	-	-	-
	D	206	17.9	1	-	-	-	-	-	1	-	-	-
25-	A	1,198	15.2	8	-	-	-	-	-	23	18.2	11	-
	B	1,061	19.1	3	-	-	-	-	-	24	17.5	16	-
	C	1,424	19.9	16	-	-	-	-	-	46	26.6	20	22.7
	D	300	22.6	2	-	-	-	-	-	7	-	3	-

30-	A	399	32.4	284	15.7	174	16.7	95	20.6	51	24.7	39	21.9	-	-	6	1,018	21.0
	B	205	30.9	159	14.5	128	17.8	74	20.2	49	27.1	67	36.4	-	-	2	684	21.2
	C	319	37.9	265	18.4	178	19.4	114	23.5	74	30.0	94	34.9	3	-	8	1,055	25.1
	D	66	40.8	54	21.4	43	25.1	29	30.7	15	-	14	-	1	-	2	224	28.5
35-	A	196	40.6	166	19.2	133	20.1	93	24.3	49	24.4	89	33.1	8	-	5	739	25.6
	B	143	53.6	121	24.4	136	31.3	79	29.0	64	37.1	102	35.2	6	-	1	852	33.3
	C	184	54.1	162	25.7	145	27.3	115	31.8	89	37.7	177	44.2	21	78.4	11	904	35.7
	D	39	58.2	31	25.8	30	30.3	23	33.3	25	53.3	42	52.2	4	-	-	194	39.6
40-	A	42	38.5	45	26.3	65	38.7	50	41.4	39	48.9	78	50.2	18	-	5	340	40.9
	B	37	68.5	40	43.5	32	31.6	38	44.2	18	-	62	40.7	20	72.2	1	248	43.2
	C	50	66.9	46	38.3	65	49.7	59	55.3	37	43.2	108	50.8	25	58.8	1	391	50.5
	D	5	-	17	-	10	-	10	-	5	-	32	74.6	8	-	-	87	55.8
45 and over	A	3	-	5	-	5	-	1	-	4	-	10	-	4	-	-	32	53.2
	B	1	-	3	-	7	-	2	-	1	-	17	-	2	-	-	33	73.0
	C	1	-	4	-	2	-	3	-	4	-	9	-	7	-	-	30	58.0
	D	1	-	-	-	2	-	1	-	2	-	6	-	-	-	1	13	-
All stated	A	1,912	20.9	1,021	13.0	591	16.5	322	21.8	169	26.6	227	33.2	28	52.3	31	4,301	18.3
	B	1,528	24.4	792	15.4	501	19.2	281	23.9	158	27.7	264	37.1	28	47.8	13	3,563	21.5
	C	1,994	24.4	1,121	16.7	691	20.7	418	27.2	253	33.1	408	41.1	56	69.6	47	4,988	23.1
	D	440	28.8	224	18.0	139	22.0	88	28.3	55	36.9	97	48.5	13	-	6	1,082	25.9
Not stated	A	6	-	2	-	-	-	1	-	-	-	2	-	-	-	28	39	82.1
	B	3	-	2	-	1	-	2	-	2	-	2	-	1	-	72	85	184.8
	C	7	-	1	-	-	-	-	-	1	-	1	-	1	-	30	41	66.3
	D	2	-	-	-	-	-	-	-	-	-	2	-	-	-	3	7	-

Table 9C. Single legitimate births: Deaths of infants under one year and mortality rates (per 1,000 live births) from selected causes, by age and parity of mother, 1950

Regional Groups

(See notes to Table 9A)

Age of mother	Regional Group	Number of previous children of all marriages														Total		
		0		1		2		3		4		5-9		10 and over		Not stated		
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate			
All ages	A	1,757	19.5	1,464	18.9	856	24.2	393	27.2	193	31.1	247	37.1	10	-	6	4,926	21.3
	B	1,537	25.2	1,185	23.3	733	28.6	373	32.4	158	28.3	258	37.4	27	48.0	6	4,277	26.4
	C	2,249	28.2	1,856	28.1	1,109	33.9	604	40.2	280	37.7	420	43.9	35	46.4	15	6,568	31.0
	D	445	29.9	352	28.7	225	36.3	141	46.5	44	30.6	75	39.3	6	-	3	1,291	32.2
16-	A	181	20.5	45	41.9	6	-	-	-	-	-	-	-	-	-	-	232	27.1
	B	197	33.6	58	47.6	4	-	-	-	-	-	-	-	-	-	-	239	35.5
	C	292	41.4	67	68.0	5	-	-	-	-	-	-	-	-	-	-	384	44.7
	D	65	45.8	7	-	-	-	-	-	-	-	-	-	-	-	-	72	44.1
20-	A	688	18.0	473	26.5	173	38.1	42	47.1	7	-	2	-	-	-	1	1,366	22.5
	B	651	23.9	378	28.9	150	41.7	53	68.9	11	-	1	-	-	-	1	1,245	27.7
	C	985	27.2	830	36.7	238	50.1	66	67.9	12	-	3	-	-	-	-	1,944	32.5
	D	184	27.4	112	33.4	40	42.1	15	-	-	-	-	-	-	-	1	852	31.1
25-	A	507	17.8	462	15.2	281	22.9	130	32.2	45	36.2	24	36.6	-	-	-	1,449	18.8
	B	396	21.6	392	19.4	273	26.5	125	30.6	48	35.6	34	51.2	1	-	1	1,270	23.6
	C	584	24.4	613	23.3	416	33.6	224	47.6	67	39.8	46	53.3	-	-	5	1,865	27.9
	D	114	26.1	132	27.5	83	36.1	51	52.3	9	-	7	-	-	-	-	596	30.5



30-		A	225	20.4	265	14.8	191	18.6	100	22.1	57	28.3	60	34.5	-	-	-	898	18.9
		B	182	28.3	224	20.7	160	22.7	81	22.6	49	27.9	71	40.1	1	-	-	769	24.4
		C	212	26.2	345	24.5	264	29.4	152	32.1	84	35.1	118	45.4	2	-	-	1,178	28.7
		D	55	35.5	53	21.5	56	33.5	34	37.1	9	-	19	-	1	-	-	227	29.8
35-		A	129	27.6	176	20.6	148	22.8	84	22.5	46	24.5	90	34.6	2	-	-	678	24.1
		B	86	34.0	115	23.8	108	25.6	81	30.6	38	22.9	87	31.1	12	-	-	528	27.9
		C	180	40.4	149	24.3	141	27.3	110	31.4	88	29.9	151	39.5	8	-	-	758	31.0
		D	18	-	37	31.7	37	38.5	24	36.0	15	-	35	45.9	4	-	-	170	36.1
40-		A	43	41.0	41	24.6	54	33.5	36	31.1	33	43.5	59	39.9	5	-	-	271	34.0
		B	21	41.7	32	36.4	31	31.6	28	34.1	10	-	61	41.7	11	-	-	194	35.3
		C	31	44.5	43	37.2	37	29.7	48	47.7	45	54.9	89	44.2	22	55.0	-	315	42.9
		D	9	-	9	-	8	-	13	-	9	-	11	-	1	-	-	60	40.8
45 and over		A	2	-	2	-	2	-	1	-	3	-	11	-	3	-	-	24	42.2
		B	-	-	2	-	2	-	4	-	2	-	2	-	2	-	-	14	-
		C	1	-	2	-	4	-	2	-	3	-	12	-	2	-	-	28	53.4
		D	-	-	1	-	-	-	1	-	2	-	2	-	-	-	-	6	-
All stated		A	1,755	19.5	1,484	18.9	855	24.2	393	27.2	193	31.2	246	37.2	10	-	-	4,918	21.3
		B	1,533	25.2	1,181	23.3	728	28.5	372	32.4	158	28.4	256	37.3	27	48.4	-	4,259	26.3
		C	2,245	28.2	1,849	28.0	1,105	33.9	602	40.2	279	37.7	419	44.0	34	45.4	-	6,540	30.9
		D	445	30.0	351	28.7	224	36.3	136	45.7	44	30.6	74	38.8	6	-	-	1,283	32.2
Not stated		A	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-	8	-
		B	4	-	4	-	5	-	1	-	-	-	2	-	-	-	-	18	-
		C	4	-	7	-	4	-	2	-	1	-	1	-	1	-	-	28	48.5
		D	-	-	1	-	1	-	3	-	-	-	1	-	-	-	-	8	-

Table 9C. continued

Age of mother	Regional Group	Number of previous children of all marriages																		
		0		1		2		3		4		5-9		10 and over		Not stated		Total		
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	
Diseases of respiratory system (I.S.C. Nos. 470-483, 490-493, 500-527, 763)																				
All ages	A	226	2.5	266	3.4	170	4.8	79	5.5	38	6.1	57	8.6	2	-	-	-	838	3.6	
	B	231	3.8	218	4.3	162	6.3	81	7.0	44	7.9	60	8.7	9	-	-	-	805	5.0	
	C	399	5.0	451	6.8	286	8.7	183	12.2	86	11.6	121	12.7	9	-	-	-	1,538	7.3	
	D	81	5.4	76	6.2	48	7.7	41	13.5	6	-	18	-	1	-	-	-	272	6.8	
16-	A	32	4.3	12	-	-	-	-	-	-	-	-	-	-	-	-	-	44	5.1	
	B	32	5.5	11	-	1	-	-	-	-	-	-	-	-	-	-	-	44	6.5	
	C	71	10.1	16	-	2	-	-	-	-	-	-	-	-	-	-	-	89	10.9	
	D	14	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	
20-	A	90	2.4	103	5.8	45	9.9	8	-	2	-	1	-	-	-	-	-	249	4.1	
	B	106	3.9	85	6.5	41	11.4	13	-	5	-	-	-	-	-	-	-	250	5.6	
	C	185	5.1	187	10.9	72	15.2	22	22.6	5	-	1	-	-	-	-	-	472	7.9	
	D	49	7.3	29	8.7	7	-	4	-	-	-	-	-	-	-	-	-	89	7.9	
25-	A	56	2.0	85	2.8	63	5.1	33	8.2	15	-	6	-	-	-	-	-	258	3.3	
	B	62	3.4	75	3.7	75	7.8	27	7.5	16	-	10	-	1	-	-	-	266	4.6	
	C	91	3.8	148	5.6	118	9.5	74	15.7	26	15.4	10	-	-	-	-	-	467	6.7	
	D	10	-	27	5.6	21	9.1	20	20.5	1	-	2	-	-	-	-	-	61	6.2	

30-	A	35	3.2	36	2.0	29	2.8	18	-	'8	-	16	-	-	-	-	-	142	3.0
	B	21	3.3	27	2.5	21	3.0	22	6.1	12	-	18	-	-	-	-	-	121	3.8
	C	27	3.3	71	5.0	57	6.3	49	10.4	30	12.5	44	16.9	-	-	-	-	278	6.8
	D	6	-	9	-	14	-	7	-	1	-	5	-	-	-	-	-	42	5.5
35-	A	8	-	21	2.5	24	3.7	16	-	6	-	19	-	1	-	-	-	95	3.4
	B	10	-	16	-	17	-	11	-	8	-	18	-	4	-	-	-	84	4.4
	C	20	6.2	21	3.4	23	5.4	22	6.3	14	-	40	10.5	4	-	-	-	149	6.1
	D	1	-	8	-	3	-	7	-	4	-	8	-	1	-	-	-	32	6.8
40-	A	4	-	7	-	9	-	3	-	6	-	11	-	-	-	-	-	40	5.0
	B	-	-	4	-	7	-	6	-	2	-	13	-	2	-	-	-	34	6.2
	C	4	-	6	-	8	-	14	-	11	-	23	11.4	5	-	-	-	71	9.7
	D	1	-	1	-	3	-	1	-	-	-	3	-	-	-	-	-	9	-
45 and over	A	1	-	2	-	-	-	1	-	1	-	4	-	1	-	-	-	10	-
	B	-	-	-	-	-	-	1	-	1	-	1	-	2	-	-	-	5	-
	C	1	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	5	-
	D	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
All stated	A	226	2.5	268	3.4	170	4.8	79	5.5	38	6.1	57	8.6	2	-	-	-	838	3.6
	B	231	3.8	218	4.3	182	6.3	80	7.0	44	7.9	60	8.7	9	-	-	-	804	5.0
	C	399	5.0	449	6.8	285	8.7	182	12.2	86	11.6	121	12.7	9	-	-	-	1,531	7.2
	D	81	5.5	76	6.2	48	7.8	39	12.9	6	-	18	-	1	-	-	-	269	6.7
Not stated	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	B	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
	C	-	-	2	-	1	-	1	-	-	-	-	-	-	-	-	-	7	-
	D	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	5	-

Table 9C. continued

Age of mother	Regional Group	Number of previous children of all marriages														Total		
		0		1		2		3		4		5-9		10 and over			Not stated	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate			No.
Enteritis and diarrhoea (I.S.C. Nos. 571, 764)																		
All ages	A	52	0.6	55	0.7	32	0.9	16	-	8	-	10	-	1	-	-	174	0.8
	B	46	0.8	52	1.0	31	1.2	19	-	16	-	16	-	1	-	-	181	1.1
	C	108	1.4	108	1.6	86	2.6	38	2.5	16	-	25	2.6	4	-	1	386	1.8
	D	13	-	19	-	16	-	3	-	1	-	5	-	-	-	-	57	1.4
16-	A	10	-	1	-	2	-	-	-	-	-	-	-	-	-	-	13	-
	B	5	-	2	-	1	-	-	-	-	-	-	-	-	-	-	8	-
	C	14	-	4	-	1	-	-	-	-	-	-	-	-	-	-	19	-
	D	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	6	-
20-	A	15	-	17	-	9	-	2	-	1	-	-	-	-	-	-	44	0.7
	B	27	1.0	19	-	9	-	5	-	-	-	-	-	-	-	-	60	1.3
	C	64	1.8	49	2.9	17	-	6	-	2	-	-	-	-	-	-	133	2.3
	D	6	-	10	-	4	-	2	-	-	-	-	-	-	-	-	21	1.9
25-	A	17	-	19	-	7	-	7	-	2	-	3	-	-	-	-	55	0.7
	B	7	-	18	-	13	-	7	-	9	-	-	-	-	-	-	54	1.0
	C	21	0.9	37	1.4	35	2.8	16	-	3	-	6	-	-	-	-	118	1.7
	D	5	-	3	-	5	-	1	-	-	-	-	-	-	-	-	14	-

30-	A	4	-	11	-	6	-	4	-	1	-	3	-	-	-	-	-	29	0.6
	B	2	-	9	-	7	-	1	-	3	-	7	-	-	-	-	-	29	0.9
	C	5	-	10	-	19	-	10	-	7	-	7	-	-	-	-	-	59	1.4
	D	-	-	2	-	5	-	-	-	-	-	-	-	-	-	-	-	7	-
35-	A	6	-	8	-	8	-	2	-	4	-	2	-	-	-	-	-	28	1.0
	B	4	-	2	-	1	-	4	-	3	-	5	-	-	-	-	-	20	1.1
	C	4	-	7	-	10	-	3	-	2	-	9	-	-	-	-	-	26	1.4
	D	-	-	-	-	2	-	-	-	-	-	5	-	-	-	-	-	7	-
40-	A	-	-	1	-	-	-	1	-	-	-	2	-	-	-	-	-	5	-
	B	1	-	1	-	-	-	2	-	1	-	3	-	-	-	-	-	8	-
	C	-	-	1	-	4	-	3	-	2	-	3	-	-	-	-	-	17	-
	D	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-
45 and over	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	A	52	0.6	55	0.7	32	0.9	18	-	8	-	10	-	-	-	-	-	174	0.8
	B	46	0.6	51	1.0	31	1.2	19	-	16	-	15	-	-	-	-	-	179	1.1
	C	108	1.4	108	1.6	86	2.6	38	2.5	16	-	25	2.6	-	-	-	-	386	1.8
	D	13	-	19	-	16	-	3	-	1	-	5	-	-	-	-	-	57	1.4
Not stated	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	B	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-
	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



30-	A	42	3.8	47	2.6	30	2.9	17	-	6	-	-	-	-	-	148	3.1
	B	36	5.6	36	3.3	22	3.1	17	-	9	-	-	-	-	-	126	4.0
	C	39	4.6	66	4.7	34	3.8	23	4.9	10	-	-	-	-	-	181	4.4
	D	7	-	12	-	6	-	3	-	2	-	-	-	-	-	31	4.1
35-	A	25	5.4	41	4.8	36	5.6	18	-	17	-	-	-	-	-	144	5.1
	B	15	-	20	4.1	13	-	10	-	16	-	-	-	-	-	83	4.4
	C	23	7.2	31	5.0	20	3.9	21	6.0	25	6.5	-	-	-	1	129	5.3
	D	1	-	7	-	4	-	2	-	4	-	-	-	-	-	21	4.5
40-	A	5	-	8	-	8	-	5	-	10	-	-	-	-	-	42	5.3
	B	4	-	4	-	9	-	5	-	7	-	-	-	-	-	31	5.6
	C	8	-	7	-	5	-	5	-	12	-	-	-	-	-	51	6.9
	D	3	-	2	-	1	-	4	-	3	-	-	-	-	-	16	-
45 and over	A	-	-	-	-	-	-	-	-	3	-	-	-	-	-	4	-
	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	C	-	-	-	-	1	-	-	-	2	-	-	-	-	-	3	-
	D	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-
All stated	A	335	3.7	257	3.3	140	4.0	66	4.6	23	3.7	-	-	-	-	862	3.7
	B	274	4.5	182	3.6	106	4.1	51	4.4	22	4.0	-	-	-	-	672	4.2
	C	379	4.8	297	4.5	128	3.9	76	5.1	27	3.6	-	-	-	1	985	4.6
	D	68	4.6	51	4.2	30	4.9	14	-	8	-	-	-	-	-	183	4.6
Not stated	A	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-
	B	3	-	1	-	-	-	-	-	1	-	-	-	-	-	5	-
	C	-	-	2	-	1	-	-	-	-	-	-	-	-	-	3	-
	D	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	-

Table 9C. continued

Age of mother	Regional Group	Number of previous children of all marriages																
		0		1		2		3		4		5-9		10 and over		Not stated	Total	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate			
All ages	A	233	2.6	107	1.4	50	1.4	28	1.9	17	-	17	-	1	-	2	455	2.0
	B	197	3.2	92	1.8	50	2.0	18	-	9	-	14	-	1	-	3	384	2.4
	C	277	3.5	137	2.1	77	2.4	29	1.9	26	3.5	31	3.2	-	-	3	580	2.7
	D	56	3.9	29	2.4	11	-	13	-	4	-	5	-	-	-	-	120	3.0
16-	A	7	-	2	-	-	-	-	-	-	-	-	-	-	-	-	9	-
	B	15	-	1	-	-	-	-	-	-	-	-	-	-	-	-	16	-
	C	17	-	6	-	1	-	-	-	-	-	-	-	-	-	-	24	2.9
	D	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
20-	A	86	2.3	25	1.4	5	-	2	-	1	-	-	-	-	-	-	119	2.0
	B	69	2.5	16	-	6	-	-	-	-	-	-	-	-	-	1	92	2.0
	C	106	2.9	25	1.5	12	-	2	-	1	-	-	-	-	-	-	146	2.4
	D	20	3.0	9	-	-	-	1	-	-	-	-	-	-	-	-	30	2.6
25-	A	66	2.4	37	1.2	15	-	7	-	1	-	1	-	-	-	-	129	1.9
	B	67	3.7	30	1.5	21	2.2	2	-	1	-	1	-	-	-	-	122	2.3
	C	101	4.2	58	2.2	19	-	10	-	4	-	2	-	-	-	-	194	2.8
	D	17	-	9	-	3	-	5	-	1	-	1	-	-	-	-	33	2.8



30-	A	40	3.6	18	-	13	-	7	-	6	-	5	-	-	-	-	-	89	1.9
	B	28	4.4	29	2.7	7	-	2	-	3	-	5	-	-	-	-	-	74	2.3
	C	32	3.9	29	2.1	20	2.2	3	-	6	-	5	-	-	-	-	-	95	2.3
	D	10	-	6	-	6	-	4	-	1	-	1	-	-	-	-	-	28	3.7
35-	A	24	5.2	16	-	13	-	6	-	2	-	5	-	-	-	-	-	66	2.4
	B	14	-	15	-	13	-	11	-	3	-	4	-	-	-	-	1	61	3.2
	C	18	-	10	-	19	-	12	-	9	-	13	-	-	-	-	-	81	3.3
	D	5	-	5	-	1	-	2	-	-	-	3	-	-	-	-	-	16	-
40-	A	8	-	9	-	2	-	6	-	7	-	5	-	-	-	-	-	38	4.8
	B	3	-	1	-	2	-	3	-	3	-	4	-	-	-	-	-	16	-
	C	3	-	9	-	5	-	2	-	6	-	9	-	-	-	-	-	34	4.6
	D	2	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	6	-
45 and over	A	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	C	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	3	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	A	233	2.6	107	1.4	50	1.4	28	1.9	17	-	16	-	-	-	-	-	452	2.0
	B	196	3.2	92	1.8	49	1.9	18	-	9	-	14	-	-	-	-	2	391	2.4
	C	277	3.5	137	2.1	77	2.4	29	1.9	26	-	31	3.3	-	-	-	-	577	2.7
	D	58	3.9	29	2.4	11	-	13	-	4	-	5	-	-	-	-	-	120	3.0
Not stated	A	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	3	-
	B	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	3	-
	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-

Table 9C. continued

Age of mother	Regional Group	Number of previous children of all marriages																	
		0		1		2		3		4		5-9		10 and over		Not stated		Total	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate

30-	A	30	2.7	36	2.0	23	2.2	14	-	8	-	4	-	-	-	-	115	2.4
	B	24	3.7	31	2.9	21	3.0	7	-	4	-	10	-	-	-	-	97	3.1
	C	31	3.8	29	2.1	28	3.1	13	-	4	-	12	-	1	-	-	118	2.9
	D	8	-	2	-	7	-	3	-	1	-	5	-	-	-	-	26	3.4
35-	A	18	-	29	3.4	19	-	12	-	6	-	15	-	-	-	-	99	3.5
	B	12	-	15	-	20	4.7	16	-	-	-	13	-	1	-	-	77	4.1
	C	21	6.5	20	3.3	19	-	9	-	11	-	16	-	-	-	-	96	3.9
	D	1	-	3	-	6	-	-	-	4	-	4	-	1	-	-	19	-
40-	A	5	-	2	-	7	-	8	-	4	-	3	-	-	-	-	29	3.6
	B	3	-	5	-	4	-	4	-	2	-	11	-	2	-	-	31	5.6
	C	5	-	8	-	4	-	8	-	4	-	8	-	1	-	-	38	5.2
	D	1	-	2	-	-	-	1	-	2	-	2	-	-	-	-	8	-
45 and over	A	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	B	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	2	-
	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	D	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	3	-
All stated	A	251	2.8	171	2.2	105	3.0	48	3.3	22	3.6	23	3.5	-	-	-	620	2.7
	B	207	3.4	141	2.8	85	3.3	50	4.4	10	-	38	5.2	3	-	-	532	3.3
	C	262	3.3	173	2.6	98	3.0	45	3.0	25	3.4	43	4.5	2	-	-	648	3.1
	D	41	2.8	24	2.0	23	3.7	7	-	9	-	12	-	1	-	-	117	2.9
Not stated	A	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	B	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	3	-
	C	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	3	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9C. continued

Age of mother	Regional Group	Number of previous children of all marriages																
		0		1		2		3		4		5-9		10 and over		Not stated	Total	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate		No.	Rate
Immaturity (I.S.C. Nos. 774, 776)																		
All ages	A	365	4.1	258	3.3	157	4.4	67	4.6	34	5.5	39	5.9	-	-	2	922	4.0
	B	296	4.9	208	4.1	115	4.5	58	5.0	17	-	40	5.8	6	-	-	740	4.6
	C	443	5.6	288	4.4	176	5.4	98	6.5	46	6.2	55	5.8	5	-	5	1,116	5.3
	D	85	5.7	61	5.0	37	6.0	26	8.6	7	-	6	-	1	-	1	224	5.6
16-	A	44	6.0	10	-	-	-	-	-	-	-	-	-	-	-	-	54	6.3
	B	56	9.5	10	-	-	-	-	-	-	-	-	-	-	-	-	66	9.8
	C	65	9.2	13	-	-	-	-	-	-	-	-	-	-	-	-	78	9.6
	D	13	-	2	-	-	-	-	-	-	-	-	-	-	-	-	15	-
20-	A	128	3.4	86	4.8	28	6.2	13	-	-	-	-	-	-	-	-	255	4.2
	B	120	4.4	78	5.6	23	6.4	10	-	1	-	1	-	-	-	-	228	5.1
	C	199	5.4	90	5.2	41	6.6	12	-	1	-	1	-	-	-	-	344	5.7
	D	34	5.1	15	-	9	-	3	-	-	-	-	-	-	-	1	62	5.5
25-	A	110	3.9	81	2.7	48	3.9	20	5.0	4	-	2	-	-	-	-	285	3.4
	B	56	3.1	54	2.7	37	3.9	24	6.6	2	-	7	-	-	-	-	180	3.3
	C	109	4.6	82	3.1	64	5.2	38	8.1	12	-	8	-	-	-	4	317	4.5
	D	23	5.3	31	6.5	12	-	9	-	2	-	-	-	-	-	-	77	5.9

30-	A	41	3.7	51	2.9	41	4.0	15	-	12	-	7	-	-	-	167	3.5
	B	38	5.9	40	3.7	35	5.0	13	-	6	-	7	-	-	-	139	4.4
	C	37	4.6	64	4.5	41	4.6	23	4.9	10	-	9	-	-	-	164	4.5
	D	11	-	7	-	8	-	9	-	2	-	1	-	-	-	36	5.0
35-	A	31	6.7	24	2.8	24	3.7	14	-	11	-	15	-	1	-	120	4.3
	B	21	8.3	21	4.3	13	-	7	-	8	-	12	-	-	-	83	4.4
	C	28	8.7	32	5.2	22	4.3	17	-	15	-	23	5.8	-	-	138	5.7
	D	3	-	4	-	6	-	5	-	2	-	3	-	-	-	23	4.9
40-	A	10	-	6	-	15	-	5	-	5	-	14	-	-	-	55	6.9
	B	5	-	8	-	5	-	3	-	-	-	13	-	-	-	39	7.1
	C	3	-	6	-	6	-	8	-	7	-	12	-	-	-	44	6.0
	D	1	-	2	-	2	-	-	-	1	-	2	-	-	-	9	-
45 and over	A	-	-	-	-	-	-	-	-	2	-	1	-	-	-	3	-
	B	-	-	1	-	2	-	1	-	-	-	-	-	-	-	4	-
	C	-	-	1	-	2	-	-	-	1	-	3	-	-	-	6	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	A	364	4.1	258	3.3	156	4.4	67	4.6	34	5.5	39	5.9	-	1	919	4.0
	B	296	4.9	207	4.1	115	4.5	58	5.1	17	-	40	5.8	6	-	739	4.6
	C	441	5.5	288	4.4	176	5.4	98	6.5	46	6.2	55	5.8	5	4	1,113	5.3
	D	65	5.7	61	5.0	37	6.0	26	8.6	7	-	6	-	1	1	224	5.6
Not stated	A	1	-	-	-	1	-	-	-	-	-	-	-	-	1	3	-
	B	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
	C	2	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9C. continued

Age of mother	Regional Group	Number of previous children of all marriages														Total	
		0		1		2		3		4		5-9		10 and over			Not stated
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate		
Accidents (I.S.C. Nos. E800-965)																	
All ages	A	41	0.5	64	0.8	31	0.9	17	-	15	-	11	-	-	-	179	0.8
	B	34	0.6	35	0.7	32	1.3	16	-	10	-	3	-	-	-	130	0.8
	C	67	0.8	71	1.1	59	1.8	22	1.5	8	-	14	-	1	-	242	1.1
	D	6	-	11	-	15	-	7	-	1	-	2	-	-	-	42	1.0
16-	A	8	-	4	-	-	-	-	-	-	-	-	-	-	-	12	-
	B	8	-	2	-	1	-	-	-	-	-	-	-	-	-	11	-
	C	12	-	6	-	-	-	-	-	-	-	-	-	-	-	19	-
	D	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
20-	A	20	0.5	35	2.0	15	-	4	-	-	-	-	-	-	-	74	1.2
	B	17	-	20	1.5	8	-	9	-	1	-	-	-	-	-	52	1.2
	C	29	0.8	37	2.2	22	4.6	3	-	-	-	1	-	-	-	92	1.5
	D	4	-	4	-	6	-	2	-	-	-	-	-	-	-	15	-
25-	A	7	-	13	-	8	-	8	-	8	-	2	-	-	-	46	0.6
	B	7	-	7	-	17	-	6	-	4	-	1	-	-	-	42	0.6
	C	19	-	16	-	23	2.3	12	-	3	-	2	-	-	-	80	1.1
	D	-	-	8	-	4	-	3	-	-	-	-	-	-	-	13	-

30-	A	5	-	-	-	4	-	4	-	6	-	-	-	-	28	0.6
	B	2	-	-	-	5	-	4	-	1	-	-	-	-	17	-
	C	3	-	-	-	3	-	3	-	7	-	-	-	-	29	0.7
	D	-	-	-	-	2	-	1	-	1	-	-	-	-	6	-
35-	A	1	-	-	-	4	-	3	-	1	-	-	-	-	14	-
	B	-	-	-	-	3	-	1	-	-	-	-	-	-	6	-
	C	1	-	-	-	1	-	1	-	3	-	-	-	-	14	-
	D	-	-	-	-	2	-	-	-	1	-	-	-	-	3	-
40-	A	-	-	-	-	-	-	-	-	1	-	-	-	-	4	-
	B	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-
	C	-	-	-	-	-	-	-	-	1	-	-	-	-	5	-
	D	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45 and over	A	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-
	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	C	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	A	41	0.5	64	0.8	31	0.9	17	-	11	-	-	-	-	179	0.8
	B	34	0.6	34	0.7	32	1.3	16	-	3	-	-	-	-	129	0.8
	C	66	0.8	70	1.1	59	1.8	22	1.5	14	-	-	-	-	239	1.1
	D	6	-	11	-	15	-	7	-	2	-	-	-	-	42	1.1
Not stated	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	B	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
	C	1	-	1	-	-	-	-	-	-	-	-	-	-	3	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 9C. continued

Age of mother	Regional Group	Number of previous children of all marriages														Total	
		0		1		2		3		4		5-9		10 and over		Not stated	Total
		No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate		
All ages	A	255	2.8	286	3.7	171	4.8	72	5.0	36	5.8	51	7.7	4	7.7	1	874
	B	249	4.1	256	5.0	151	5.9	80	6.9	30	5.4	53	7.7	4	7.7	2	825
	C	314	3.9	329	5.0	200	6.1	112	7.5	46	6.2	79	8.3	6	8.3	1	1,087
	D	93	6.2	80	6.5	45	7.3	29	9.6	8	-	15	-	3	-	1	274
16-	A	27	3.7	6	-	2	-	-	-	-	-	-	-	-	-	-	35
	B	29	4.9	7	-	-	-	-	-	-	-	-	-	-	-	-	36
	C	34	4.8	9	-	1	-	-	-	-	-	-	-	-	-	-	44
	D	15	-	1	-	-	-	-	-	-	-	-	-	-	-	-	16
20-	A	98	2.6	90	5.0	32	7.0	6	-	1	-	1	-	-	-	1	227
	B	103	3.8	81	6.2	27	9.5	3	-	1	-	-	-	-	-	-	215
	C	139	3.8	104	6.1	42	8.8	15	-	3	-	-	-	-	-	-	303
	D	35	5.2	23	6.9	7	-	2	-	-	-	-	-	-	-	-	67
25-	A	75	2.6	69	3.9	59	4.8	22	5.4	8	-	6	-	-	-	-	259
	B	71	3.9	65	4.2	48	5.0	32	8.9	8	-	10	-	-	-	1	255
	C	81	3.4	114	4.3	71	5.7	38	8.1	10	-	8	-	-	-	1	323
	D	22	5.0	31	6.6	16	-	7	-	4	-	2	-	-	-	-	82



30-	A	28	2.5	61	3.4	45	4.4	21	4.6	12	-	13	-	-	-	-	180	3.8
	B	31	4.8	49	4.5	42	6.0	17	-	11	-	14	-	-	-	-	166	5.3
	C	38	4.7	71	5.0	57	6.3	28	5.9	15	-	24	9.2	-	-	-	234	5.7
	D	13	-	14	-	7	-	6	-	2	-	4	-	-	-	-	47	6.2
35-	A	16	-	34	4.0	20	3.1	16	-	9	-	16	-	-	-	-	112	4.0
	B	10	-	24	5.0	28	6.6	22	8.3	9	-	19	-	-	-	-	114	6.0
	C	15	-	23	3.7	22	4.3	23	6.6	10	-	23	6.0	-	-	-	116	4.8
	D	7	-	10	-	13	-	8	-	2	-	7	-	-	-	-	49	10.4
40-	A	11	-	6	-	13	-	7	-	6	-	13	-	-	-	-	58	7.3
	B	5	-	9	-	4	-	5	-	1	-	9	-	-	-	-	34	6.2
	C	6	-	5	-	5	-	8	-	6	-	21	10.4	-	-	-	55	7.5
	D	1	-	1	-	1	-	6	-	-	-	1	-	-	-	-	10	-
45 and over	A	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	3	-
	B	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-	3	-
	C	-	-	1	-	-	-	-	-	2	-	2	-	-	-	-	6	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	A	253	2.8	286	3.7	171	4.8	72	5.0	36	5.8	51	7.7	4	-	-	874	3.8
	B	249	4.1	256	5.0	149	5.8	80	7.0	30	5.4	53	7.7	4	-	-	823	5.1
	C	313	3.9	327	5.0	198	6.1	112	7.5	46	6.2	78	8.2	6	-	-	1,081	5.1
	D	93	6.3	80	6.6	44	7.1	29	9.6	8	-	14	-	3	-	-	271	6.8
Not stated	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	B	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-
	C	1	-	2	-	2	-	-	-	-	-	1	-	-	-	-	6	-
	D	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	3	-

Table 90. Single legitimate births: Neonatal and post-neonatal deaths }  
from selected causes, by age and parity of mother, 1960 }

(98755)

(See note to Table 90.)

Age of mother	Regional Group	Number of previous children of all marriages														Total		
		0		1		2		3		4		5-9		10 and over			Not stated	
		Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal		Neonatal	Post-neonatal
ALL CAUSES																		
All ages	A	1,304	453	501	563	530	325	259	194	125	68	144	163	6	5	3,276	1,051	
	B	1,060	443	727	458	430	393	211	162	60	90	143	115	15	12	2,686	1,538	
	C	1,455	783	984	872	590	593	290	314	148	182	210	210	14	21	3,082	2,886	
	D	268	157	198	159	115	110	70	71	31	13	37	38	5	1	740	551	
15-	A	116	65	22	25	2	4	-	-	-	-	-	-	-	-	140	80	
	B	120	64	33	16	-	4	-	-	-	-	-	-	-	-	158	64	
	C	157	135	54	35	1	4	-	-	-	-	-	-	-	-	192	178	
	D	34	31	4	5	-	-	-	-	-	-	-	-	-	-	58	24	
20-	A	438	186	345	325	33	90	28	14	5	4	8	-	-	-	864	582	
	B	431	220	300	176	74	76	35	30	6	5	1	-	-	-	706	296	
	C	612	385	575	552	102	128	30	36	2	10	1	2	-	-	1,025	919	
	D	124	87	68	56	14	19	6	9	-	-	-	-	-	-	181	171	
25-	A	303	124	290	172	165	115	74	56	26	19	10	14	-	-	949	500	
	B	291	105	341	151	144	189	62	65	11	37	16	16	1	1	748	526	
	C	412	173	381	352	100	126	65	135	20	41	25	25	4	1	1,059	910	
	D	64	39	65	57	40	43	24	27	0	3	5	4	-	-	222	174	
30-	A	171	54	150	85	135	90	68	32	29	16	22	25	-	-	625	275	
	B	146	36	135	71	110	50	42	39	32	27	33	36	1	1	507	382	
	C	161	61	210	138	108	112	72	60	38	46	47	71	1	1	671	607	
	D	41	14	33	20	29	21	13	16	5	4	12	7	-	-	144	85	
35-	A	109	50	132	44	97	51	61	25	23	20	20	30	1	1	489	189	
	B	99	17	10	30	75	33	69	31	28	16	11	36	5	7	368	160	
	C	126	24	100	49	94	47	64	43	49	19	60	65	4	1	525	265	
	D	17	1	27	10	22	10	14	10	11	4	14	21	4	-	109	61	



Table 90. continued

Age of mother	Regional Group	Number of previous children of all marriages																	
		0		1		2		3		4		5-9		10 and over		Not stated		Total	
		Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal
All ages	A	90	136	70	196	41	129	26	53	12	26	15	42	-	-	254	584		
	B	71	150	54	164	34	123	11	70	6	28	12	48	-	-	190	615		
	C	86	303	78	373	42	244	25	158	14	72	24	97	1	2	231	1,257		
	D	15	56	11	65	8	40	9	32	2	4	2	16	-	1	48	234		
10-	A	0	25	2	10	-	-	-	-	-	-	-	-	-	-	11	85		
	B	3	39	3	0	-	1	-	-	-	-	-	-	-	-	5	39		
	C	4	67	2	14	-	2	-	-	-	-	-	-	-	-	6	85		
	D	-	14	-	1	-	-	-	-	-	-	-	-	-	-	-	15		
20-	A	30	90	19	84	7	33	1	7	-	2	1	-	-	-	56	181		
	B	28	75	15	70	5	35	2	11	5	2	-	-	-	-	54	194		
	C	44	141	24	165	5	67	5	17	-	5	-	1	-	-	75	394		
	D	6	43	5	26	-	7	2	2	-	-	-	-	-	-	11	70		
25-	A	24	30	18	40	14	49	10	33	5	10	-	6	-	-	60	170		
	B	23	30	19	46	14	59	2	25	1	15	3	7	1	-	65	202		
	C	38	68	23	120	14	104	7	37	1	25	2	6	-	-	90	367		
	D	4	6	5	24	3	18	5	15	-	1	-	2	-	-	15	66		
30-	A	17	18	11	25	11	18	6	12	3	5	4	12	-	-	28	90		
	B	14	7	10	17	5	13	2	30	-	13	1	17	-	-	32	68		
	C	7	30	15	56	11	48	0	41	5	25	10	24	-	-	50	222		
	D	4	2	2	7	4	10	-	7	-	1	-	5	-	-	10	32		
35-	A	4	4	11	10	5	19	0	7	1	5	7	12	-	-	37	146		
	B	3	7	5	10	5	12	2	9	1	7	4	14	-	-	21	45		
	C	10	10	5	16	5	20	3	19	6	0	5	26	1	3	30	111		
	D	1	-	5	5	1	2	2	6	2	2	2	6	-	-	12	20		

40-	A	3	1	2	5	4	5	-	3	2	4	3	3	8	-	-	-	14	26
	B	-	-	2	5	2	5	-	2	-	2	2	3	10	-	-	10	24	
	C	3	1	2	4	3	5	2	12	2	9	6	6	17	-	-	18	53	
	D	-	1	-	1	-	-	-	1	-	-	-	-	3	-	-	-	9	
45 and over	A	1	-	-	2	-	-	-	1	1	-	-	-	4	-	-	2	8	
	B	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	3	2	
	C	-	1	-	-	-	-	-	1	-	-	-	-	2	-	-	1	4	
	D	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
All stated	A	90	136	70	196	41	129	26	53	12	26	15	42	2	-	-	254	594	
	B	71	160	54	164	34	128	11	69	6	38	12	48	7	-	-	190	614	
	C	96	303	76	373	41	244	25	157	14	72	24	97	8	-	-	277	1,254	
	D	15	66	11	65	8	40	9	30	2	4	2	16	-	-	-	48	221	
Not stated	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	B	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	
	C	-	-	2	-	1	-	-	1	-	-	-	-	-	-	1	4	3	
	D	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	3	

Table 96. continued

Number of previous children of all marriages

Age of mother	Regional group	0		1		2		3		4		5-9		10 and over		Not stated		Total
		Normal	Post-neonatal	Normal	Post-neonatal	Normal	Post-neonatal	Normal	Post-neonatal	Normal	Post-neonatal	Normal	Post-neonatal	Normal	Post-neonatal	Normal	Post-neonatal	
		Enteritis and diarrhoea (1.5, C. Nos. 571, 784)																
All ages	A	6	36	3	52	2	30	1	15	-	6	-	10	-	-	-	-	162
	B	7	29	6	46	4	27	2	17	2	18	-	15	-	-	-	-	22
	C	11	97	12	96	10	78	2	36	-	16	-	28	-	-	-	-	360
	D	-	13	4	15	-	16	1	2	-	-	-	4	-	-	-	-	8
15-	A	1	9	-	1	-	2	-	-	-	-	-	-	-	-	-	-	12
	B	1	4	-	2	-	1	-	-	-	-	-	-	-	-	-	-	7
	C	1	13	-	4	-	1	-	-	-	-	-	-	-	-	-	-	20
	D	-	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	5
20-	A	1	14	1	16	-	9	-	2	-	1	-	-	-	-	-	-	42
	B	4	25	3	17	2	7	1	4	-	-	-	-	-	-	-	-	51
	C	9	56	5	44	3	15	-	6	-	3	-	-	-	-	-	-	123
	D	-	5	3	7	-	4	1	1	-	-	-	-	-	-	-	-	17
25-	A	3	14	-	19	1	6	-	7	-	2	-	3	-	-	-	-	51
	B	2	13	3	15	1	12	-	7	-	6	-	-	-	-	-	-	47
	C	1	30	5	32	3	22	1	10	-	8	-	5	-	-	-	-	107
	D	-	6	-	3	-	5	-	1	-	-	-	-	-	-	-	-	14
30-	A	-	4	1	10	-	6	1	3	-	1	-	3	-	-	-	-	27
	B	-	3	1	6	1	6	-	1	-	3	-	6	-	-	-	-	26
	C	1	4	1	9	3	17	-	10	-	7	-	7	-	-	-	-	53
	D	-	-	-	2	-	5	-	-	-	-	-	-	-	-	-	-	7
35-	A	1	6	1	5	1	7	-	2	-	4	-	3	-	-	-	-	25
	B	-	4	-	2	-	1	1	3	-	2	-	6	-	-	-	-	16
	C	-	4	-	7	3	7	-	5	-	-	-	9	-	-	-	-	38
	D	-	-	-	-	-	2	-	-	-	-	-	4	-	-	-	-	6

40-	A	-	-	-	1	-	-	-	-	1	-	2	-	-	-	-	3
	B	-	1	-	-	-	-	-	-	1	-	3	-	-	-	-	8
	C	-	-	4	1	-	-	-	-	2	-	3	-	-	-	-	15
	D	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2
45 and over	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	A	6	46	30	1	15	-	8	-	10	1	-	-	-	-	12	162
	B	7	39	27	2	17	2	14	1	14	1	-	-	-	-	22	157
	C	11	97	78	2	38	2	16	1	24	4	-	-	-	1	38	350
	D	-	13	16	1	2	-	1	1	4	-	-	-	-	-	6	61
Not stated	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 30. continued

Age of mother	Regional Group	Number of previous children of all marriages														Total		
		0		1		2		3		4		5-9		10 and over			Not stated	
		Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal		Neonatal	Post-neonatal
Congenital malformations (I.S.C. Nos. 750-759)																		
All ages	A	236	101	153	104	89	31	46	20	13	10	27	12	1	1	99	226	
	B	191	86	120	63	61	14	34	17	11	11	25	11	2	1	944	233	
	C	254	125	177	122	41	46	45	31	17	10	30	22	4	1	610	360	
	D	46	23	26	26	20	10	6	6	4	4	5	7	-	-	106	79	
16-	A	21	11	8	4	-	-	-	-	-	-	-	-	-	-	25	16	
	B	58	4	5	-	-	1	-	-	-	-	-	-	-	-	58	6	
	C	27	21	0	2	-	-	-	-	-	-	-	-	-	-	33	23	
	D	4	3	-	-	-	-	-	-	-	-	-	-	-	-	4	3	
20-	A	100	34	46	35	25	11	8	1	-	1	-	-	-	-	162	80	
	B	79	45	29	16	13	9	1	2	1	1	-	-	-	-	123	70	
	C	110	56	47	28	0	5	5	1	-	-	-	-	-	-	169	97	
	D	19	7	6	5	2	3	-	-	-	-	-	-	-	-	50	10	
25-	A	62	26	40	26	23	15	16	6	4	-	2	1	-	-	160	94	
	B	47	28	43	24	24	14	11	4	1	6	8	1	-	-	123	70	
	C	64	32	56	45	31	22	11	12	1	2	2	1	-	-	166	116	
	D	15	9	7	5	10	4	1	4	1	1	-	-	1	-	34	30	
30-	A	27	15	30	17	20	10	11	6	3	3	5	1	-	-	96	62	
	B	56	11	50	16	13	9	9	6	6	1	6	4	-	-	77	49	
	C	28	11	41	25	25	11	17	6	5	4	5	5	-	-	119	62	
	D	3	4	6	6	5	1	2	1	-	1	1	2	-	-	18	13	
35-	A	20	5	29	12	23	13	12	6	3	4	13	4	-	-	100	44	
	B	13	2	16	1	5	6	8	2	4	3	11	5	-	-	58	26	
	C	13	4	20	11	14	6	11	10	4	2	17	6	-	-	56	43	
	D	1	-	5	2	3	1	1	1	1	2	1	1	3	-	22	9	



40-	A	4	1	6	2	7	1	4	1	3	2	6	4	1	1	-	-	31	11
	B	2	2	3	1	6	3	5	1	-	1	6	1	1	1	-	23	6	
	C	6	2	6	1	4	1	3	2	7	2	6	6	2	3	-	36	16	
	D	3	-	2	-	-	1	2	1	2	1	1	2	-	-	-	10	6	
45 and over	A	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	1	3	
	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	C	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	1	2	
	D	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	1	
All stated	A	234	101	153	104	89	51	46	20	13	10	27	12	1	1	-	563	299	
	B	189	92	119	63	61	44	24	17	11	11	24	11	2	1	-	439	233	
	C	254	125	178	121	91	45	46	31	17	10	30	22	4	3	1	607	358	
	D	45	23	25	24	20	10	6	8	4	4	5	7	-	-	-	105	78	
Not stated	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
	B	3	-	1	-	-	-	-	-	-	-	1	-	-	-	-	5	-	
	C	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	1	2	
	D	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	1	

Table 90. continued

Age of mother	Regional Group	Number of previous children of all marriages														Total		
		0		1		2		3		4		5-9		10 and over				Not stated
		Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	
		Birth injury (I.S.C. Nos. 760, 761)																
All ages	A	231	104	3	50	-	28	-	17	-	16	1	-	1	-	2	489	6
	B	195	81	1	50	-	18	-	8	1	16	-	-	-	-	3	380	4
	C	273	136	1	76	-	23	1	25	-	30	1	-	-	-	8	572	8
	D	53	29	-	10	1	11	2	4	-	5	-	-	-	-	-	117	3
10-	A	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-
	B	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-
	C	17	6	-	1	-	-	-	-	-	-	-	-	-	-	-	24	-
	D	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
20-	A	86	23	2	15	-	2	-	1	-	-	-	-	-	-	-	117	2
	B	67	15	-	6	-	-	-	-	-	-	-	-	-	-	1	90	2
	C	105	24	1	12	-	2	-	4	-	-	-	-	-	-	-	142	4
	D	20	9	-	-	-	1	-	-	-	-	-	-	-	-	-	30	-
30-	A	68	36	1	15	-	7	-	1	-	1	-	-	-	-	-	123	1
	B	67	50	-	21	-	2	-	1	-	1	-	-	-	-	-	122	-
	C	101	58	-	18	1	10	-	6	-	1	1	-	-	-	-	166	2
	D	17	9	-	2	1	4	1	1	-	1	-	-	-	-	-	34	2
40-	A	39	18	-	13	-	7	-	6	-	5	-	-	-	-	-	93	1
	B	28	28	1	7	-	2	-	3	-	5	-	-	-	-	-	75	1
	C	32	29	-	20	-	2	1	6	-	5	-	-	-	-	-	94	1
	D	50	6	-	6	-	3	1	1	-	1	-	-	-	-	-	27	1
50-	A	25	10	-	13	-	6	-	2	-	4	1	-	-	-	-	64	2
	B	14	15	-	13	-	11	-	2	-	4	-	-	-	-	1	41	-
	C	17	10	-	19	-	12	-	9	-	15	-	-	-	-	-	50	1
	D	5	5	-	1	-	2	-	-	-	3	-	-	-	-	-	16	-

40-	A	9	-	-	9	1	7	-	5	-	1	-	38	-	1
	B	3	-	-	1	2	2	-	4	-	-	-	15	-	1
	C	3	-	-	9	6	6	-	9	-	-	-	34	-	-
	D	2	-	-	-	2	2	-	-	-	-	-	6	-	-
45 and over	A	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	C	-	-	-	-	-	-	-	2	-	-	-	3	-	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	A	231	2	104	3	50	17	-	15	1	1	-	445	-	6
	B	194	2	91	1	19	8	-	14	-	1	-	377	-	4
	C	273	4	136	1	28	26	-	30	1	-	-	569	-	8
	D	58	-	29	-	11	4	-	5	-	-	-	117	-	3
Not stated	A	-	-	-	-	-	-	-	1	-	-	-	3	-	-
	B	1	-	-	-	1	-	-	-	-	-	-	3	-	-
	C	-	-	-	-	-	-	-	-	-	-	-	3	-	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 80. continued

## Number of previous children of all marriages

Age of mother	Fetal or group	Number of previous children of all marriages												Total					
		0		1		2		3		4		5-9		10 and over		Not stated		Total	
		Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal
Postnatal asphyxia and atelectasis (I.S.C. No. 762)																			
All ages	A	249	169	2	104	1	48	2	21	1	23	-	-	-	-	612	9		
	B	199	160	1	85	-	49	-	0	-	35	-	-	-	-	520	15		
	C	268	165	6	90	8	61	2	25	-	39	4	-	-	-	622	20		
	D	40	24	-	22	1	7	-	9	-	11	1	-	-	-	114	3		
16-	A	21	3	1	2	-	-	-	-	-	-	-	-	-	-	26	1		
	B	25	1	-	-	-	-	-	-	-	-	-	-	-	-	27	1		
	C	30	5	-	-	-	-	-	-	-	-	-	-	-	-	35	1		
	D	7	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-		
20-	A	60	37	1	15	-	8	-	1	-	-	-	-	-	-	154	2		
	B	64	15	-	15	1	9	1	1	-	-	-	-	-	-	145	3		
	C	104	51	4	17	2	2	-	-	-	-	-	-	-	-	174	10		
	D	11	11	-	2	-	1	-	-	-	-	-	-	-	-	25	-		
25-	A	76	62	-	29	1	11	-	3	-	1	-	-	-	-	191	2		
	B	84	21	-	25	1	12	-	2	-	2	-	-	-	-	144	4		
	C	65	53	3	25	3	11	2	6	-	6	1	-	-	-	169	10		
	D	12	6	-	7	1	1	-	-	-	-	1	-	-	-	27	2		
30-	A	39	36	-	23	-	14	-	7	1	4	-	-	-	-	113	2		
	B	22	30	1	21	-	7	-	3	1	10	-	-	-	-	93	4		
	C	21	29	-	17	1	13	-	4	-	10	2	-	-	-	115	3		
	D	6	2	-	7	-	3	-	1	-	5	-	-	-	-	24	-		
35-	A	16	29	-	19	-	11	1	6	-	16	-	-	-	-	90	1		
	B	11	15	-	20	-	15	-	-	-	13	-	-	-	-	78	1		
	C	20	19	1	17	2	9	-	11	-	15	-	-	-	-	92	4		
	D	1	3	-	6	-	-	-	4	-	3	1	-	-	-	18	1		

40-	A	5	-	2	-	7	-	7	1	4	-	3	-	1	-	-	28	1
	B	3	-	5	-	4	-	4	-	2	-	10	-	1	-	-	29	2
	C	5	-	8	-	4	-	8	-	4	-	7	-	1	-	-	37	1
	D	1	-	2	-	-	-	1	-	2	-	2	-	-	-	-	8	-
45 and over	A	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	B	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	2	-
	C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	D	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	3	-
All stated	A	248	3	189	2	104	1	46	2	21	1	23	-	-	-	-	811	9
	B	199	8	140	1	83	2	49	1	9	1	35	1	1	-	-	517	15
	C	255	7	165	2	90	8	43	2	25	-	39	4	2	-	-	819	29
	D	40	1	24	-	22	1	7	-	9	-	11	1	1	-	-	114	3
Not stated	A	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	B	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	3	-
	C	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	3	-
	D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 30. continued

Age of father	Regional Group	Number of previous children of all marriages																Total	
		0		1		2		3		4		5-9		10 and over		Not stated			
		Neonatal	Post- neonatal	Neonatal	Post- neonatal	Neonatal	Post- neonatal	Neonatal	Post- neonatal	Neonatal	Post- neonatal	Neonatal	Post- neonatal	Neonatal	Post- neonatal	Neonatal	Post- neonatal	Neonatal	Post- neonatal
All ages	A	360	6	252	6	152	5	66	1	33	1	37	2	-	-	2	-	902	20
	B	286	-	202	6	113	2	58	2	17	-	40	-	-	-	-	-	729	11
	C	938	10	279	5	172	4	96	2	46	-	52	3	-	-	5	-	1,083	25
	D	62	3	60	1	34	3	24	2	7	-	5	1	-	-	1	-	214	10
10-	A	42	2	10	-	-	-	-	-	-	-	-	-	-	-	-	-	62	2
	B	55	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	65	-
	C	62	3	18	1	-	-	-	-	-	-	-	-	-	-	-	-	74	4
	D	12	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	14	1
20-	A	126	2	84	2	28	-	13	-	-	-	-	-	-	-	-	-	261	4
	B	120	-	71	2	33	-	9	1	1	-	1	-	-	-	-	-	225	3
	C	154	5	88	2	41	-	12	-	1	-	1	-	-	-	-	-	339	7
	D	34	-	15	-	8	1	1	2	-	-	-	-	-	-	1	-	69	3
30-	A	150	-	61	-	46	2	20	-	4	-	2	-	-	-	-	-	265	2
	B	86	-	32	2	35	2	24	-	2	-	7	-	-	-	-	-	170	4
	C	107	2	78	4	63	1	37	1	12	-	6	-	-	-	4	-	300	8
	D	21	2	30	1	10	2	9	-	2	-	-	-	-	-	-	-	72	3
40-	A	41	-	47	4	28	3	15	-	12	-	7	-	-	-	-	-	100	7
	B	28	-	38	2	12	-	6	1	6	-	7	-	-	-	-	-	120	3
	C	37	-	62	2	30	2	22	1	10	-	9	-	-	-	-	-	170	5
	D	11	-	7	-	6	-	9	-	2	-	1	-	-	-	-	-	28	-
50-	A	30	1	24	-	24	-	14	-	10	1	14	1	-	-	1	-	117	3
	B	21	-	21	-	13	-	9	-	6	-	12	-	-	-	-	-	65	1
	C	28	-	32	-	26	-	17	-	10	-	21	1	-	-	2	-	137	1
	D	5	-	4	-	6	-	5	-	2	-	2	1	-	-	-	-	23	1



Table 86. continued

Number of previous children of all mothers

Age of mother	Regional group	0		1		2		3		4		5-9		10 and over		Not stated		Total	
		Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal
		Accidents (I. S. C. Nos. E 800-985)																	
All ages	A	-	41	10	54	5	26	6	11	7	8	3	8	-	-	-	-	31	146
	B	3	31	7	28	7	25	2	16	-	10	1	2	-	-	-	-	20	110
	C	11	56	8	53	10	49	3	19	2	6	1	13	1	-	-	-	35	237
	D	3	3	2	8	4	11	1	5	-	1	-	-	2	-	-	-	10	32
15-	A	-	8	1	8	-	-	-	-	-	-	-	-	-	-	-	-	1	11
	B	1	7	-	2	-	1	-	-	-	-	-	-	-	-	-	-	1	10
	C	4	8	-	6	-	-	-	-	-	-	-	-	-	-	-	-	4	14
	D	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
20-	A	-	20	4	31	1	14	2	2	-	-	-	-	-	-	-	-	7	67
	B	1	16	2	19	1	8	-	6	-	1	-	-	-	-	-	-	4	46
	C	3	26	5	35	4	19	-	3	-	-	-	1	-	-	-	-	12	100
	D	2	1	-	4	1	5	-	2	-	-	-	-	-	-	-	-	4	18
25-	A	-	7	1	12	3	5	2	5	3	5	-	2	-	-	-	-	9	37
	B	-	7	3	4	3	14	1	5	-	4	-	4	-	-	-	-	7	35
	C	3	18	2	14	4	24	-	12	1	3	-	3	-	-	-	-	10	90
	D	-	-	2	4	1	5	1	2	-	-	-	-	-	-	-	-	4	9
30-	A	-	6	2	9	1	3	1	3	3	1	2	1	-	-	-	-	9	19
	B	1	1	2	1	3	2	1	1	-	4	-	4	-	-	-	-	7	10
	C	1	2	-	5	2	6	-	3	1	2	-	2	-	-	-	-	4	25
	D	-	-	-	1	1	2	-	2	-	1	-	1	-	-	-	-	1	7
35-	A	-	1	1	4	-	4	-	-	1	2	-	2	-	-	-	-	2	12
	B	-	-	-	2	-	3	-	-	-	1	-	1	-	-	-	-	-	6
	C	-	-	1	4	-	1	-	1	-	1	-	1	-	-	-	-	4	10
	D	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	2



40-	A	1	1	-	-	-	54	10	41	-	-	-	-	31	148	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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Table 80. continued

Age of mother	Number of previous children of all marriages												Total				
	0		1		2		3		4		5-9		10 and over		Not stated	Post-natal neonatal	
	Non-natal	Post-natal neonatal	Non-natal	Post-natal neonatal	Non-natal	Post-natal neonatal	Non-natal	Post-natal neonatal	Non-natal	Post-natal neonatal	Non-natal	Post-natal neonatal	Non-natal	Post-natal neonatal			
Other causes of death																	
All ages	A	134	119	140	146	87	81	49	32	22	14	23	28	4	1	491	423
	B	127	122	107	149	76	75	39	41	15	15	15	38	3	1	333	442
	C	133	121	129	200	73	121	47	65	18	28	33	16	1	1	440	667
	D	45	48	57	63	17	28	11	18	5	3	6	7	2	1	125	149
16-	A	16	10	8	4	-	8	-	-	-	-	-	-	-	-	17	10
	B	10	19	4	3	-	-	-	-	-	-	-	-	-	-	14	26
	C	16	22	5	8	-	1	-	-	-	-	-	-	-	-	15	29
	D	7	6	1	-	-	-	-	-	-	-	-	-	-	-	8	6
20-	A	41	56	31	59	14	19	4	8	1	-	1	-	-	-	95	134
	B	43	65	38	103	8	19	1	2	-	1	-	-	-	-	85	130
	C	45	95	54	70	15	32	6	9	-	3	-	-	-	-	99	204
	D	11	24	10	13	1	6	-	2	-	-	-	-	-	-	33	45
25-	A	30	37	46	44	23	26	6	14	6	2	4	2	-	-	124	125
	B	42	39	35	50	21	27	10	22	3	6	3	8	-	1	114	141
	C	43	56	41	75	22	49	16	33	1	9	5	5	-	1	186	197
	D	15	7	6	23	7	9	3	4	2	2	1	1	-	-	36	40
30-	A	16	10	26	23	27	18	13	8	5	7	5	6	-	-	103	77
	B	19	15	24	35	25	17	9	8	5	6	3	11	1	1	68	60
	C	14	24	33	33	23	29	10	16	7	0	6	10	-	-	100	134
	D	5	8	10	4	4	3	1	5	1	1	3	1	-	-	24	23
35-	A	13	15	21	13	12	8	9	7	5	4	7	9	1	-	63	44
	B	7	8	12	12	19	9	15	7	6	3	7	16	1	-	57	47
	C	12	3	13	10	11	11	10	12	4	6	13	10	-	-	63	63
	D	6	1	7	3	4	9	4	4	2	-	8	5	2	-	27	26



Table 10A. Single legitimate live births,  
by parity of mother and number  
of previous children lost, 1949-50 } England and Wales

This table follows a different pattern to earlier tables in that the data relating to mothers of all ages are analysed together. Parity is analysed as before but the number of previous children lost is taken into account. This was made possible by the questions asked by the registrar at the registration of the birth of the child. The information allows the classification of previous children into the following categories:-

- (a) Total of living, stillborn and dead
- (b) Number still living

Category (a) minus category (b) provides the total number of children lost. It was not possible to distinguish between stillbirths and deaths of children born alive.

Number of previous children of all marriages	Number of previous children lost						
	0	1	2	3	4	5-9	Total
0	514,255						514,255
1	397,381	25,798					423,179
2	169,578	26,204	2,769				198,551
3	67,779	16,439	2,937	476			86,631
4	29,200	8,990	2,263	444	116		41,015
5-9	29,908	13,147	5,164	1,602	524	307	50,652
10 and over							4,080
Not stated							3,787
Total	1,208,101	89,578	13,133	2,522	642	307	1,322,150





## Enteritis and diarrhoea (I.S.C. Nos. 571, 754)

0	844	1.3	33	1.3						644	1.3
1	534	1.5								617	1.5
2	367	2.1			3					411	2.1
3	148	2.2	51	2.0	8		2			180	2.2
4	85	2.9	26	2.9	10		2		2	125	3.1
5-9	74	2.5	51	3.9	23	4.5	12		7	168	3.3
10 and over										18	-
Not stated										1	-
Total	1,892	1.6	195	2.2	42	3.2	16	-	9	2,174	1.6

## Congenital malformations (I.S.C. Nos. 750-759)

0	2,181	4.2								2,181	4.2
1	1,466	3.7	166	6.4						1,631	3.9
2	659	3.9	154	5.9	20	7.2				833	4.2
3	291	4.3	89	5.8	19		8			405	4.9
4	121	4.1	37	4.1	15		5		1	179	4.4
5-9	139	4.7	73	5.6	24	6.6	12		7	267	5.3
10 and over										31	7.6
Not stated										6	-
Total	4,857	4.0	518	5.8	88	6.7	23	9.1	8	5,533	4.2

## Birth injury (I.S.C. Nos. 760, 761)

0	1,590	3.1								1,590	3.1
1	636	1.6	81	3.1						717	1.7
2	259	1.5	88	2.6	19					346	1.7
3	114	1.7	33	2.1	9		3			159	1.6
4	57	2.0	29	3.2	7		3			85	2.3
5-9	84	2.1	41	3.1	24	4.7	13		1	146	2.9
10 and over										12	-
All stated										13	-
Total	2,720	2.3	252	2.8	59	4.5	19	-	5	3,081	2.3

Table 10C. continued

Number of previous children of all marriages	Number of previous children lost													
	0		1		2		3		4		5-9		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate		
Postnatal asphyxia and atelectasis (I.S.C. No. 762)														
0	1,616	3.1											1,616	3.1
1	872	2.2	137	5.3									1,009	2.4
2	444	2.6	138	5.3	28	9.4							808	3.1
3	185	2.7	63	4.1	23	7.8	8	-					279	3.2
4	85	2.9	28	3.1	11	-	5	-	1	-			130	3.2
5-9	100	3.3	57	4.3	40	7.8	4	-	8	-	6	-	215	4.2
10 and over													18	-
Not stated													5	-
Total	3,302	2.7	423	4.7	100	7.5	17	-	9	-	6	-	3,880	2.9
Immaturity (I.S.C. Nos. 774, 776)														
0	2,707	5.3											2,707	5.3
1	1,483	3.9	248	9.6									1,731	4.1
2	722	4.3	198	7.6	43	15.5							963	4.8
3	339	5.0	108	7.0	30	10.2	17	-					494	5.7
4	127	4.3	55	6.1	20	8.8	8	-	4	-			214	5.2
5-9	155	5.2	91	6.9	36	7.0	18	-	14	-	13	-	327	6.5
10 and over													28	6.9
Not stated													19	-
Total	5,533	4.6	700	7.8	129	9.8	43	17.0	18	-	13	-	6,483	4.9



Accidents (I. S. C. Nos. E800-965)

0	298	0.6								298	0.6
1	363	0.9								378	0.9
2	236	1.4								269	1.4
3	92	1.4								115	1.3
4	44	1.5								61	1.5
5-9	30	1.0								62	1.2
10 and over										8	-
Not stated										1	-
Total	1,063	0.9	1.2	8	-	4	-	1	3	1,190	0.9

Other causes of death

0	1,947	3.8								1,947	3.8
1	1,714	4.3								1,917	4.5
2	848	5.0								1,114	5.6
3	357	5.3								558	6.4
4	152	5.2								262	6.4
5-9	182	6.1								387	7.6
10 and over										35	8.6
Not stated										9	-
Total	5,200	4.3	8.4	173	13.2	49	19.4	3	12	6,229	4.7

Table 100. Single legitimate births: Neonatal and post-neonatal deaths from selected causes, }  
by parity of mother and number of previous children lost, 1949-50

England and Wales

(see note to Table 10A)

Number of previous children of all marriages		Number of previous children lost													
		0		1		2		3		4		5-9		Total	
		Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal
ALL CAUSES															
0	5,699	4,061												5,699	4,061
1	5,014	4,070		735	239									5,749	4,309
2	2,406	2,530		694	367	138	37							3,225	2,842
3	1,069	985		362	206	110	53	40	15					1,581	1,351
4	439	476		192	147	72	52	29	10	9	6			741	691
5-9	518	493		303	290	159	137	62	42	41	23	22	4	1,105	1,009
10 and over														103	96
Not stated														48	13
Total	18,345	12,323		2,286	1,391	467	239	131	67	50	29	22	4	21,454	19,222
Diseases of respiratory system (I.S.C. Nos. 470-483, 490-493, 500-527, 753)															
0	551	1,426												551	1,426
1	385	1,583		33	109									416	1,692
2	199	890		28	150	5	12							242	1,038
3	97	431		20	134	10	24	1	5					136	594
4	35	209		13	74	4	24	1	3		2			53	312
5-9	49	218		23	133	15	73	2	15	4	8	-	-	93	447
10 and over														8	45
Not stated														1	6
Total	1,314	4,787		137	600	34	133	4	23	4	10	-	-	1,502	5,606

## Enteritis and diarrhoea (I.S.C. Nos. 571, 764)

0	98	546	8	27					98	546
1	56	528	4	47	-	3			62	555
2	35	322	3	31	1	5	2		39	372
3	10	136	2	24	1	9	1		14	178
4	8	77	3	48	1	22	11		12	113
5-9	5	89	3					1	10	158
10 and over										18
Not stated										1
Total	212	1,630	18	177	3	39	2	14	9	1,939

## Congenital malformations (I.S.C. Nos. 750-759)

0	1,440	741	117	48					1,440	741
1	859	807	106	48	14	6			878	855
2	306	281	58	31	12	7	4	2	315	315
3	189	122	26	11	11	4	3	2	243	162
4	89	52	42	31	17	17	8	4	110	89
5-9	88	51							181	108
10 and over									22	9
Not stated									5	1
Total	3,023	1,834	349	169	54	34	15	8	3,475	2,056

## Birth injury (I.S.C. Nos. 760, 761)

0	1,578	12							1,578	12
1	822	14			16	1			705	14
2	255	4			9		3		341	5
3	111	3			7		3		154	5
4	58	1			24		13		85	1
5-9	65	1							144	4
10 and over									12	-
Not stated									12	1
Total	2,685	35	247	5	58	1	19	-	3,039	42

Table 100. continued

Number of previous children marriages of all	Number of previous children lost									
	0		1		2		3		4	
	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal
0	1,576	40								
1	846	26	136	2						
2	425	19	133	5	25	1				
3	181	4	61	2	22	1	8	-		
4	78	7	28	-	10	1	5	-	1	-
5-9	84	5	57	-	37	3	4	-	8	-
10 and over										
Not stated										
Total	3,200	102	414	9	94	6	17	-	9	-
									6	-
										5
										3,762
										118

Postnatal asphyxia and atelectasis (I.S.C. No. 752)

0	1,576	40								
1	846	26	136	2						
2	425	19	133	5	25	1				
3	181	4	61	2	22	1	8	-		
4	78	7	28	-	10	1	5	-	1	-
5-9	84	5	57	-	37	3	4	-	8	-
10 and over										
Not stated										
Total	3,200	102	414	9	94	6	17	-	9	-
									6	-
										5
										3,762
										118

Immaturity (I.S.C. Nos. 774, 776)

0	2,680	47								
1	1,447	35	243	5						
2	702	20	163	5						
3	329	10	106	2	43	-	16	1		
4	185	1	55	-	30	-	8	-	4	-
5-9	151	4	91	-	19	1	17	1	12	1
10 and over					32	4				
Not stated										
Total	5,415	118	688	12	124	5	41	2	16	1
									12	
										1
										6,341
										142





## PART II

### MULTIPLE LEGITIMATE BIRTHS

In the following tables (except for Table 18) the data relate to births - not maternities. The number of maternities involved will be under half the number of births (allowing for a few triplet maternities, etc.).

No details were collected at birth registration as to whether the twins were mono- or dizygotic. In some of the tables, however, separation has been possible of like- and unlike-sexed twins. Unlike-sexed twins must, of course, be dizygotic.

Table 11A. Multiple legitimate live births by sex, according to age of mother, 1949-50 } England and Wales

Age of mother	1949		1950		Total 1949-1950	
	Male	Female	Male	Female	Male	Female
All ages	8,609	8,232	8,149	8,076	16,758	16,308
18 -	173	155	141	203	314	358
20 -	1,892	1,807	1,543	1,497	3,235	3,104
25 -	2,989	2,868	2,781	2,714	5,750	5,582
30 -	2,040	1,820	1,972	1,895	4,012	3,715
35 -	1,414	1,409	1,371	1,450	2,785	2,859
40 -	305	347	308	292	611	639
45 and over	8	14	11	7	19	21
All stated	8,601	8,220	8,125	8,058	16,726	16,278
Not stated	8	12	24	18	32	30

Table 11B. Multiple legitimate live births by sex, according to parity of mother, 1949 } England and Wales

Sex	Number of previous children of all marriages									
	0	1	2	3	4	5-9	10 and over	All stated	Not stated	Total
Male	2,868	2,832	1,461	727	366	498	39	8,591	18	8,609
Female	2,590	2,678	1,368	884	348	487	42	8,213	19	8,232

Table 11C. Multiple legitimate live births, twins only, distinguishing like-sexed/unlike-sexed, by parity of mother, 1950 } England and Wales

Twins	Number of previous children of all marriages									
	0	1	2	3	4	5-9	10 and over	All stated	Not stated	Total
Like-sexed	3,222	3,188	1,718	974	424	656	41	10,121	18	10,137
Unlike-sexed	1,588	1,833	1,087	534	323	402	28	5,793	18	5,809



Table IID. Multiple legitimate live births, } England and Wales  
by age and parity of mother, 1950 }

Age of mother	Number of previous children of all marriages									
	0	1	2	3	4	5-9	10 and over	All stated	Not stated	Total
All ages	4,897	5,109	2,857	1,421	760	1,076	73	16,193	32	16,225
16 -	300	44	-	-	-	-	-	344	-	344
20 -	1,797	869	288	82	14	4	-	3,034	6	3,040
25 -	1,699	2,169	994	348	177	106	-	5,483	12	5,495
30 -	702	1,271	878	475	252	281	2	3,861	6	3,867
35 -	327	669	609	450	250	484	32	2,821	-	2,821
40 -	64	98	82	70	67	179	38	598	-	598
45 and over	-	3	-	6	-	8	1	18	-	18
All stated	4,889	5,103	2,861	1,411	760	1,072	73	16,159	24	16,183
Not stated	8	6	6	10	-	4	-	34	8	42

Table IIE. Multiple legitimate live births, } England and Wales  
by social class, 1950 }

	Social class						
	I	II	III	IV	V	Not stated	All classes
Persons	650	2,114	6,875	2,578	1,911	99	16,225

Table 12A. Neonatal (A), Post-neonatal (B), and infant deaths (C) and mortality rates (per 1,000 live births) from selected causes, distinguishing multiple and single legitimate births, 1949-50

England and Wales

Cause of death and I.S.C. No.		Multiple legitimate births		Single legitimate births	
		No.	Rate	No.	Rate
Stillbirths		1,896	54.2	28,956	21.4
ALL CAUSES	A	3,207	97.0	21,454	16.2
	B	807	24.4	14,222	10.8
	C	4,014	121.4	35,676	27.0
Infective and parasitic diseases (001-138)	A	3	-	71	0.1
	B	74	2.2	1,262	1.0
	C	77	2.3	1,333	1.0
Pneumonia (490-493, 763)	A	142	4.3	1,389	1.1
	B	263	7.7	4,530	3.4
	C	395	11.9	5,919	4.5
Bronchitis (500-502)	A	6	-	84	0.0
	B	45	1.4	740	0.6
	C	51	1.5	804	0.6
Other diseases of respiratory system (470-483, 510-527)	A	-	-	49	0.0
	B	24	0.7	334	0.3
	C	24	0.7	383	0.3
Enteritis and diarrhoea (571, 764)	A	26	0.8	235	0.2
	B	139	4.2	1,939	1.5
	C	165	5.0	2,174	1.6
Congenital malformations of nervous system (750-753)	A	39	1.2	1,325	1.0
	B	17	-	669	0.5
	C	56	1.7	1,991	1.5
Congenital malformations of circulatory system (754)	A	35	1.1	1,216	0.9
	B	25	0.8	913	0.6
	C	60	1.8	2,029	1.5
Congenital malformations of digestive system (755)	A	21	0.6	533	0.4
	B	12	-	367	0.3
	C	33	1.0	920	0.7
Other congenital malformations (755, 757-759)	A	11	-	401	0.3
	B	4	-	192	0.1
	C	15	-	593	0.4

Table 12A. continued

Cause of death and I.S.C. No.		Multiple legitimate births		Single legitimate births	
		No.	Rate	No.	Rate
Intracranial and spinal injury at birth (760)	A	215	6.5	2,384	1.8
	B	-	-	39	0.0
	C	215	6.5	2,423	1.8
Other birth injury (761)	A	80	1.8	655	0.5
	B	1	-	3	-
	C	81	1.8	658	0.5
Postnatal asphyxia and atelectasis (782)	A	490	14.8	3,762	2.8
	B	4	-	118	0.1
	C	494	14.9	3,880	2.9
Haemolytic disease of newborn (770)	A	53	1.6	898	0.7
	B	1	-	41	0.0
	C	54	1.6	937	0.7
Haemorrhagic disease of newborn (771)	A	33	1.0	299	0.2
	B	-	-	19	-
	C	33	1.0	318	0.2
Immaturity (774, 776)	A	1,855	56.1	8,341	4.8
	B	38	1.1	142	0.1
	C	1,891	57.2	8,483	4.9
Accidents (E800-E965)	A	9	-	203	0.2
	B	71	2.1	987	0.7
	C	80	2.4	1,190	0.9
Other causes of death	A	209	6.3	1,631	1.2
	B	101	3.1	2,010	1.5
	C	310	9.4	3,641	2.8

Table 123. Multiple legitimate births: Neonatal (A), post-neonatal (B), and infant deaths (C) and mortality rates (per 1,000 live births) from selected causes, distinguishing like-sexed/unlike-sexed twins and other multiple births, 1950

England and Wales

Cause of death and I.B.O. No.		Like-sexed twins		Unlike-sexed twins		Other multiple births		All multiple legitimate births	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate
Stillbirths		888	81.8	259	42.7	16	-	948	54.9
ALL CAUSES	A	970	95.7	448	77.3	78	279.6	1,497	82.3
	B	221	21.8	135	23.2	4	-	360	22.2
	C	191	117.5	584	100.5	82	233.9	1,857	114.5
Whooping cough (066)	A	-	-	-	-	-	-	-	-
	B	18	-	7	-	-	-	23	1.4
	C	15	-	7	-	-	-	23	1.0
Other infective and parasitic diseases (001-065, 087-138)	A	-	-	-	-	-	-	-	-
	B	8	-	8	-	-	-	16	-
	C	8	-	8	-	-	-	16	-
Bronchopneumonia (491)	A	-	-	-	-	-	-	-	-
	B	56	5.5	39	6.7	2	-	97	6.0
	C	56	5.5	39	6.7	2	-	97	6.0
Other pneumonia, (except pneumonia of newborn) (490, 492, 493)	A	-	-	-	-	-	-	-	-
	B	9	-	3	-	-	-	12	-
	C	9	-	3	-	-	-	12	-
Bronchitis (500-508)	A	-	-	2	-	-	-	2	-
	B	15	-	12	-	-	-	27	1.7
	C	15	-	12	-	-	-	27	1.6
Other diseases of the respiratory system (470-485, 510-527)	A	-	-	-	-	-	-	-	-
	B	5	-	7	-	-	-	12	-
	C	5	-	7	-	-	-	12	-
Enteritis and diarrhoea (571, 784)	A	4	-	1	-	-	-	5	-
	B	28	2.8	19	-	-	-	47	2.9
	C	32	3.2	20	3.6	-	-	52	3.2
Spina bifida and meningocele (751)	A	11	-	2	-	-	-	13	-
	B	2	-	-	-	-	-	2	-
	C	13	-	2	-	-	-	15	-
Other congenital malformations of the nervous system (750, 752, 753)	A	5	-	3	-	-	-	8	-
	B	5	-	1	-	-	-	6	-
	C	10	-	4	-	-	-	14	-
Congenital malformations of the circulatory system (754)	A	12	-	5	-	-	-	17	-
	B	11	-	2	-	-	-	13	-
	C	23	2.3	7	-	-	-	30	1.8
Congenital malformations of the digestive system (755)	A	10	-	-	-	-	-	10	-
	B	2	-	1	-	-	-	3	-
	C	12	-	1	-	-	-	13	-
Other congenital malformations (756, 757-759)	A	2	-	1	-	-	-	3	-
	B	2	-	1	-	-	-	3	-
	C	4	-	2	-	-	-	6	-
Intracranial and spinal injury at birth without mention of immaturity (760.0)	A	30	3.0	15	-	3	-	48	3.0
	B	-	-	-	-	-	-	-	-
	C	30	3.0	15	-	3	-	48	3.0
Intracranial and spinal injury at birth with mention of immaturity (760.5)	A	47	4.6	19	-	5	-	71	4.4
	B	-	-	-	-	-	-	-	-
	C	47	4.6	19	-	5	-	71	4.4
Other birth injury without mention of immaturity (761.0)	A	5	-	3	-	-	-	8	-
	B	-	-	-	-	-	-	-	-
	C	5	-	3	-	-	-	8	-

Table 12B. continued

Cause of death and I.C.D. No.		Like-sexed twins		Unlike-sexed twins		Other multiple births		All multiple legitimate births	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate
Other birth injury with mention of immaturity (761.5)	A	16	-	6	-	-	-	22	1.4
	B	-	-	-	-	-	-	-	-
	C	16	-	6	-	-	-	22	1.4
Postnatal asphyxia and atelectasis without mention of immaturity (762.0)	A	26	2.6	13	-	1	-	42	2.6
	B	-	-	-	-	-	-	-	-
	C	26	2.6	13	-	1	-	42	2.6
Postnatal asphyxia and atelectasis with mention of immaturity (762.5)	A	125	12.3	68	11.4	6	-	199	12.3
	B	1	-	-	-	-	-	1	-
	C	125	12.4	68	11.4	6	-	200	12.3
Pneumonia of newborn without mention of immaturity (763.0)	A	15	-	7	-	-	-	22	1.4
	B	-	-	-	-	-	-	-	-
	C	15	-	7	-	-	-	22	1.4
Pneumonia of newborn with mention of immaturity (763.5)	A	34	3.4	12	-	-	-	46	2.6
	B	-	-	-	-	-	-	-	-
	C	34	3.4	12	-	-	-	46	2.6
Neonatal disorders arising from maternal toxemia (769)	A	22	2.2	12	-	-	-	34	2.1
	B	-	-	-	-	-	-	-	-
	C	22	2.2	12	-	-	-	34	2.1
Haemolytic disease of newborn (erythroblastosis) (770)	A	15	-	10	-	-	-	25	1.5
	B	1	-	-	-	-	-	1	-
	C	15	-	10	-	-	-	25	1.5
Haemorrhagic disease of newborn (771)	A	11	-	8	-	-	-	19	-
	B	-	-	-	-	-	-	-	-
	C	11	-	8	-	-	-	19	-
Ill-defined diseases of early infancy, etc. (772, 773)	A	48	4.7	15	-	6	-	69	4.3
	B	9	-	2	-	1	-	12	-
	C	57	5.6	17	-	7	-	81	5.0
Immaturity (774, 775)	A	515	50.8	240	41.3	55	197.1	810	48.9
	B	14	-	5	-	-	-	19	-
	C	529	52.2	245	42.2	55	197.1	829	51.1
Inhalation and ingestion of food etc. (E921, 922)	A	1	-	-	-	-	-	1	-
	B	10	-	6	-	1	-	17	-
	C	11	-	6	-	1	-	18	-
Accidental mechanical suffocation in bed and cradle (E924)	A	1	-	-	-	-	-	1	-
	B	8	-	7	-	-	-	15	-
	C	9	-	7	-	-	-	16	-
Other accidents (E900-920, 923, 925-925)	A	1	-	2	-	-	-	3	-
	B	2	-	3	-	-	-	5	-
	C	3	-	5	-	-	-	8	-
Other causes of death	A	12	-	7	-	-	-	19	-
	B	16	-	12	-	-	-	28	1.7
	C	28	2.8	19	-	-	-	47	2.8

Table 13. Stillbirths and rates (per 1,000 total live and still births) neonatal, post-neonatal and infant deaths and mortality rates (per 1,000 live births) by sex, according to age of mother, distinguishing multiple and single legitimate births, 1949-50 } England and Wales

Age of mother	Males			Females			Persons		
	Multiples		Single	Multiples		Single	Multiples		Single
	No.	Rate	Rate	No.	Rate	Rate	No.	Rate	Rate
Stillbirths									
All ages	1,039	58.4	22.4	857	49.9	20.4	1,896	54.2	21.4
18-	24	71.0	17.1	32	82.1	17.6	56	76.9	17.3
20-	210	61.0	16.3	192	59.3	15.6	402	59.6	15.9
25-	323	53.2	16.9	249	42.7	17.1	572	48.1	18.0
30-	284	61.7	24.2	184	47.2	21.9	468	54.9	23.1
35-	154	52.4	33.5	150	51.7	29.6	310	52.1	31.6
40-	55	82.6	99.9	41	60.3	43.3	98	71.3	46.7
45 and over	1	-	66.1	1	-	66.0	2	-	66.0
All stated	1,031	58.1	22.1	855	49.9	20.2	1,888	54.1	21.2
Not stated	8	-	110.7	2	-	97.8	10	-	104.5
Neonatal mortality									
All ages	1,844	110.0	18.6	1,363	83.6	13.8	3,207	97.0	16.2
18-	49	158.1	25.4	54	150.8	17.7	103	153.3	21.7
20-	458	141.0	18.4	353	113.7	13.0	809	127.6	15.8
25-	583	101.4	16.3	454	81.3	12.0	1,037	91.5	14.2
30-	398	99.2	17.3	253	68.1	13.6	651	84.3	15.5
35-	283	101.6	21.6	180	63.0	16.7	463	82.0	19.2
40-	70	114.6	28.6	61	95.5	21.1	131	104.8	25.0
45 and over	3	-	31.9	4	-	33.4	7	-	32.6
All stated	1,842	110.1	18.5	1,359	83.5	13.7	3,201	97.0	16.2
Not stated	2	-	35.4	4	-	19.6	6	-	27.8
Post-neonatal mortality									
All ages	452	27.0	12.0	355	21.8	9.5	807	24.4	10.8
18-	16	-	18.2	13	-	13.3	29	43.1	15.8
20-	85	26.3	13.6	68	28.3	11.0	153	27.9	12.3
25-	155	27.0	11.2	122	21.9	8.8	277	24.4	10.0
30-	102	25.4	9.8	66	17.6	8.1	168	21.7	9.0
35-	74	25.6	10.7	58	19.6	8.4	130	23.0	9.6
40-	18	-	13.9	9	-	11.6	25	20.0	12.8
45 and over	-	-	20.3	1	-	10.5	1	-	17.5
All stated	448	26.8	12.0	355	21.8	9.5	803	24.3	10.8
Not stated	4	-	-	-	-	-	4	-	10.1
Infant mortality									
All ages	2,296	137.0	30.5	1,718	105.3	23.2	4,014	121.4	27.0
18-	65	207.0	43.8	67	187.1	31.0	132	196.4	37.5
20-	541	167.2	32.0	441	142.1	23.9	982	154.9	28.1
25-	738	128.3	27.6	578	103.2	20.8	1,316	116.9	24.3
30-	500	124.6	27.2	319	85.9	21.7	819	106.0	24.5
35-	357	128.2	32.4	238	82.5	25.1	595	105.1	28.8
40-	86	140.7	42.5	70	109.5	32.7	156	124.8	37.7
45 and over	3	-	52.2	5	-	47.9	8	-	50.2
All stated	2,290	136.9	30.5	1,714	105.3	23.2	4,004	121.3	27.0
Not stated	6	-	44.8	4	-	30.4	10	-	37.9

Table 14. Stillbirths and rates (per 1,000 total live and still births) neonatal, post-neonatal and infant deaths and mortality rates (per 1,000 live births) by sex, according to parity of mother, distinguishing multiple and single legitimate births, 1949

England and Wales

Number of previous children	Males			Females			Persons		
	Multiples		Singles	Multiples		Singles	Multiples		Singles
	No.	Rate		Rate	No.		Rate	Rate	
Stillbirths									
0-	239	62.2	24.6	188	67.7	21.9	427	75.1	23.3
1-	127	42.9	15.7	122	43.6	15.4	249	43.3	15.5
2-	74	48.2	19.4	49	34.1	18.0	123	41.4	18.7
3-	29	36.4	25.7	34	47.3	24.9	63	42.7	25.3
4-	22	56.7	33.3	12	-	26.1	34	45.5	29.6
5-9	22	42.3	39.6	15	-	37.2	37	36.2	38.5
10 and over	1	-	81.7	8	-	54.8	9	-	58.4
All stated	514	56.5	22.0	428	49.5	20.3	942	53.1	21.2
Not stated	8	-	124.9	8	-	102.3	12	-	114.3
Total	520	57.0	22.4	434	50.1	20.5	954	53.6	21.5
Neonatal mortality									
0-	394	147.7	20.7	278	107.3	14.5	672	127.8	17.7
1-	287	101.3	15.4	221	82.6	11.7	508	92.2	13.6
2-	145	99.3	17.3	79	57.0	14.9	224	78.7	16.1
3-	71	97.7	19.5	42	61.4	15.6	113	80.1	17.6
4-	33	90.2	19.3	21	60.3	16.9	54	75.6	18.1
5-9	74	146.6	24.6	53	108.8	19.8	127	128.9	22.3
10 and over	5	-	32.4	4	-	29.0	9	-	30.8
All stated	1,009	117.5	18.6	898	85.0	14.1	1,707	101.6	16.4
Not stated	-	-	-	3	-	-	3	-	12.4
Total	1,009	117.2	18.5	701	85.2	14.0	1,710	101.5	16.4
Post-neonatal mortality									
0-	54	20.2	6.9	38	13.9	7.6	90	17.1	8.3
1-	89	24.4	12.2	58	20.9	9.1	125	22.7	10.7
2-	84	43.8	15.3	44	31.7	12.1	108	37.9	13.7
3-	35	46.1	17.8	18	-	13.6	53	37.6	15.7
4-	16	-	21.2	11	-	16.6	27	37.8	19.1
5-9	23	46.2	22.6	19	-	19.5	42	42.6	21.2
10 and over	2	-	18.5	-	-	36.8	2	-	27.5
All stated	283	30.6	12.4	184	22.4	9.8	447	28.6	11.2
Not stated	-	-	-	-	-	-	-	-	-
Total	283	30.5	12.3	184	22.3	9.9	447	26.5	11.1
Infant mortality									
0-	448	167.9	29.6	314	121.2	22.1	762	144.9	25.9
1-	358	126.7	27.5	277	103.5	20.8	633	114.9	24.3
2-	209	143.1	32.6	123	66.2	27.0	332	116.6	29.6
3-	108	145.8	37.3	80	87.7	29.1	188	117.7	33.3
4-	49	133.9	40.5	32	91.9	33.6	81	113.5	37.2
5-9	97	184.6	47.4	72	147.6	39.3	169	171.6	43.5
10 and over	7	-	51.0	4	-	85.8	11	-	56.2
All stated	1,272	148.1	30.9	882	107.4	24.0	2,154	128.2	27.5
Not stated	-	-	-	3	-	-	3	-	14.8
Total	1,272	147.7	30.9	885	107.5	23.9	2,157	128.1	27.5

Table 15. Stillbirths and rates (per 1,000 total live and still births) neonatal, post-neonatal and infant deaths and mortality rates (per 1,000 live births) by parity of mother, distinguishing like-sexed/unlike-sexed legitimate twins, 1950 } England and Wales

Number of previous children	Like-sexed twins		Unlike-sexed twins		All legitimate twins		Single legitimate births
	No.	Rate	No.	Rate	No.	Rate	Rate
Stillbirths							
0-	268	82.1	100	59.2	368	74.6	23.4
1-	158	47.2	80	31.7	218	41.8	15.1
2-	108	58.1	37	32.9	139	47.3	18.9
3-	48	50.0	29	51.5	75	50.6	24.6
4-	23	51.5	13	-	36	48.0	30.0
5-9	40	57.5	20	47.4	60	53.7	38.5
10 and over	7	-	-	-	7	-	60.7
All stated	664	81.6	259	42.8	623	54.8	21.1
Not stated	4	-	-	-	4	-	119.9
Total	668	61.8	259	42.7	927	54.9	21.4
Neonatal mortality							
0-	422	131.0	172	108.9	594	123.5	16.9
1-	281	81.9	122	69.6	383	79.3	13.6
2-	116	68.8	53	48.6	171	61.0	16.4
3-	79	90.4	29	54.3	108	76.7	18.9
4-	38	89.8	24	74.3	62	83.0	18.0
5-9	47	71.7	42	104.5	89	84.1	21.3
10 and over	5	-	8	-	11	-	20.3
All stated	970	95.8	448	77.3	1,418	89.1	16.1
Not stated	-	-	1	-	1	-	13.0
Total	970	95.7	449	77.3	1,419	89.0	16.1
Post-neonatal mortality							
0-	49	15.2	23	14.5	72	15.0	7.5
1-	59	18.5	34	18.5	93	18.5	9.9
2-	49	28.5	34	31.3	63	29.6	12.9
3-	68	32.0	30	37.5	48	34.1	15.5
4-	14	-	11	-	25	33.5	14.7
5-9	21	32.0	12	-	33	31.2	18.6
10 and over	1	-	1	-	2	-	19.3
All stated	281	21.8	135	23.3	356	22.4	10.4
Not stated	-	-	-	-	-	-	-
Total	221	21.8	135	23.2	356	22.3	10.3
Infant mortality							
0-	471	146.2	195	122.8	666	138.5	24.4
1-	380	100.4	168	85.1	478	94.8	23.5
2-	187	97.3	87	80.0	254	90.6	29.3
3-	107	122.4	49	91.6	158	110.8	34.3
4-	52	122.6	35	108.4	67	116.5	32.7
5-9	68	103.7	64	134.3	122	115.3	40.0
10 and over	8	-	7	-	13	-	39.7
All stated	1,191	117.7	583	100.6	1,774	111.5	26.5
Not stated	-	-	1	-	1	-	17.8
Total	1,191	117.5	584	100.5	1,775	111.3	26.4



Table 16A. Multiple legitimate stillbirths and rates (per 1,000 total live and still births), by age and parity of mother, 1950

England and Wales

Number of previous children of all marriages

Age of mother	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
All ages	397	75.0	220	41.3	139	46.4	77	51.4	38	47.6	60	52.8	7	-	938	54.8	4	-	942	54.9
16-	26	79.8	4	-	-	-	-	-	-	-	-	-	-	-	30	80.2	-	-	30	80.2
20-	137	70.8	44	48.2	21	68.0	4	-	-	-	-	-	-	-	206	63.6	-	-	206	63.6
25-	126	69.0	88	39.2	43	41.5	11	-	5	-	8	-	-	-	281	48.8	2	-	283	49.0
30-	60	78.7	48	36.4	51	54.8	37	72.3	16	-	12	-	-	-	224	50.8	-	-	224	50.8
35-	38	104.1	33	47.7	20	31.8	23	48.6	14	-	24	46.3	1	-	153	51.9	-	-	153	51.9
40-	10	-	2	-	2	-	2	-	3	-	16	-	5	-	40	62.7	-	-	40	62.7
45 and over	-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	2	-
All stated	397	75.1	220	41.3	137	45.9	77	51.7	38	47.6	60	53.0	7	-	938	54.8	2	-	938	54.8
Not stated	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-	2	-	4	-

Table 168. Multiple legitimate births: Deaths of infants under one year and mortality rates (per 1,000 live births) from selected causes, by age and parity of mother, 1950

England and Wales

Number of previous children of all marriages

Age of mother	0		1		2		3		4		5-9		10 and over		All stated		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
ALL CAUSES																		
All ages	695	141.9	503	98.5	266	93.1	157	110.5	91	119.7	131	121.7	13	-	1,856	114.6	1	1,857 114.5
15 -	54	180.0	9	-	47	163.2	17	-	-	-	-	-	-	-	63	183.1	-	63 183.1
20 -	226	108.0	120	138.1	96	96.6	41	117.8	29	158.2	25	235.8	-	-	451	149.6	1	452 149.7
25 -	218	128.3	214	99.1	68	99.4	54	113.7	23	91.3	33	117.4	-	-	622	113.4	-	622 113.2
30 -	94	133.9	95	74.7	47	77.2	39	86.9	24	96.0	51	103.2	1	-	368	95.3	-	368 95.2
35 -	53	162.1	57	86.5	47	77.2	39	86.9	24	96.0	51	103.2	4	-	275	97.5	-	275 97.5
40 -	9	-	7	-	7	-	5	-	15	-	21	117.3	7	-	71	118.9	-	71 118.9
45 and over	-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	2 -
All stated	694	142.0	503	98.6	265	92.9	156	110.6	90	118.6	131	122.2	13	-	1,852	114.6	1	1,855 114.5
Not stated	1	-	-	-	1	-	1	-	1	-	-	-	-	-	4	-	-	4 -

Congenital malformations (I.S.C. Nos. 750-759)

All ages	22	4.5	25	4.9	11	-	11	-	3	-	5	-	1	-	78	4.8	-	78 4.8
15 -	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2 -
20 -	7	-	3	-	3	-	1	-	-	-	-	-	-	-	14	-	-	14 -
25 -	6	-	13	-	4	-	3	-	-	-	1	-	-	-	27	4.9	-	27 4.9
30 -	2	-	6	-	3	-	6	-	2	-	2	-	-	-	21	5.4	-	21 5.4
35 -	6	-	2	-	1	-	1	-	1	-	1	-	1	-	12	-	-	12 -
40 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2 -
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	22	4.5	25	4.9	11	-	11	-	3	-	5	-	1	-	78	4.8	-	78 4.8
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Immaturity (I.S.C. Nos. 774, 776)

All ages	338	69.0	234	45.8	110	38.5	53	37.3	35	46.1	55	51.1	4	829	51.2	829	51.1
16 -	28	92.3	2	-	-	-	-	-	-	-	-	-	-	30	87.2	30	87.2
20 -	139	77.4	59	62.9	28	76.4	5	-	-	-	-	-	-	225	74.2	225	74.0
25 -	105	61.8	98	44.5	46	46.3	11	-	7	-	12	-	-	277	50.5	277	50.4
30 -	40	57.0	45	35.4	20	22.8	21	44.2	10	-	11	-	-	147	39.1	147	39.0
35 -	22	67.3	28	42.5	20	32.8	15	-	10	-	25	50.6	1	121	42.9	121	42.9
40 -	4	-	4	-	2	-	1	-	8	-	7	-	2	28	46.8	28	46.8
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-
All stated	338	69.1	234	45.9	110	39.6	53	37.6	35	46.1	55	51.3	4	829	51.3	829	51.2
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Diseases in I.S.C. Nos. 760-773 with mention of immaturity

All ages	223	45.5	122	23.9	47	16.5	33	23.2	20	26.3	27	25.1	5	477	29.5	477	29.4
16 -	16	-	5	-	-	-	-	-	-	-	-	-	-	21	61.0	21	61.0
20 -	67	48.4	25	28.8	5	-	5	-	-	-	-	-	-	122	40.2	122	40.1
25 -	64	37.7	50	23.2	11	-	6	-	10	-	7	-	-	150	27.4	150	27.3
30 -	34	48.4	28	22.0	16	-	12	-	4	-	5	-	-	99	25.6	99	25.6
35 -	18	-	12	-	10	-	6	-	3	-	11	-	1	61	21.6	61	21.6
40 -	3	-	1	-	4	-	1	-	3	-	4	-	4	20	33.4	20	33.4
45 and over	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-
All stated	222	45.4	122	23.9	46	16.1	32	22.7	20	26.3	27	25.2	5	474	29.3	474	29.3
Not stated	1	-	-	-	1	-	1	-	-	-	-	-	-	3	-	3	-

Table 168. continued

## Number of previous children of all marriages

Age of mother	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total		
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	
Other diseases in I.S.C. Nos. 760-773																					
All ages	48	9.8	34	6.7	28	9.8	18	-	10	-	13	-	2	-	153	9.4	1	154	9.5	-	
16 -	2	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	2	-	-	
20 -	14	-	4	-	2	-	3	-	3	-	1	-	-	-	21	6.9	-	22	7.2	-	
25 -	18	-	16	-	11	-	6	-	2	-	6	-	1	-	52	9.5	-	52	9.5	-	
30 -	8	-	8	-	5	-	6	-	2	-	4	-	1	-	34	8.8	-	34	8.8	-	
35 -	4	-	6	-	10	-	6	-	3	-	2	-	1	-	33	11.7	-	33	11.7	-	
40 -	2	-	2	-	-	-	2	-	3	-	2	-	-	-	11	-	-	11	-	-	
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
All stated	48	9.8	34	6.7	28	9.8	18	-	10	-	13	-	2	-	153	9.5	1	154	9.5	-	
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

## All other causes of death

All ages	64	13.1	88	17.2	70	24.5	42	29.6	23	30.3	31	28.8	1	-	319	19.7	-	319	19.7	-
16 -	7	-	1	-	-	-	-	-	-	-	-	-	-	-	8	-	-	8	-	-
20 -	19	-	29	33.9	15	-	5	-	-	-	1	-	-	-	69	22.7	-	69	22.7	-
25 -	25	14.7	39	19.1	24	24.1	16	-	8	-	4	-	-	-	116	21.2	-	116	21.1	-
30 -	10	-	10	-	24	27.3	9	-	5	-	9	-	-	-	87	17.4	-	87	17.3	-
35 -	8	-	9	-	8	-	11	-	8	-	10	-	1	-	48	17.0	-	48	17.0	-
40 -	-	-	-	-	1	-	1	-	1	-	7	-	-	-	10	-	-	10	-	-
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	64	13.1	88	17.2	70	24.6	42	29.8	22	28.9	31	28.9	1	-	318	19.7	-	318	19.7	-
Not stated	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-

Table 16C. Multiple Inguinate Births: Neonatal and post-neonatal deaths from selected causes by age and parity of mother, 1950

Age of mother	Number of previous children of all marriages													
	0		1		2		3		4		5-9		10 and over	
	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal
All ages	622	73	109	94	161	85	100	48	66	25	56	33	11	2
15 -	47	7	7	2	-	-	-	-	-	-	-	-	-	-
20 -	240	28	66	24	20	17	12	5	-	-	-	-	-	-
25 -	101	27	174	40	69	27	25	12	19	9	21	4	-	-
30 -	87	7	83	50	33	30	40	14	16	6	23	10	1	-
35 -	47	6	40	2	27	10	20	11	16	8	20	13	2	-
40 -	9	-	7	-	6	1	4	1	14	1	15	6	7	-
45 and over	-	-	1	-	-	-	-	-	-	-	-	-	1	-
All stated	621	72	409	94	160	85	100	47	66	24	56	33	11	2
Not stated	1	-	-	-	1	-	-	1	-	1	-	-	-	-
ALL CAUSES														
All ages	1,497	346	1,495	346	1	1	1,495	346	1	1	1,497	346	1	1
15 -	54	9	54	9	-	-	-	-	-	-	-	-	-	-
20 -	260	83	260	83	-	-	-	-	-	-	-	-	-	-
25 -	499	103	499	103	-	-	-	-	-	-	-	-	-	-
30 -	293	78	293	78	-	-	-	-	-	-	-	-	-	-
35 -	217	56	217	56	-	-	-	-	-	-	-	-	-	-
40 -	62	9	62	9	-	-	-	-	-	-	-	-	-	-
45 and over	2	-	2	-	-	-	-	-	-	-	-	-	-	-
All stated	1,494	345	1,494	345	1	1	1,494	345	1	1	1,495	345	1	1
Not stated	3	1	3	1	-	-	-	-	-	-	-	-	-	-
Congenital malformations (I.S.C. Nos. 750-793)														
All ages	14	6	17	6	7	4	7	4	2	1	3	2	1	-
15 -	1	-	1	-	-	-	-	-	-	-	-	-	-	-
20 -	4	2	6	1	1	2	-	-	-	-	-	-	-	-
25 -	4	2	9	4	4	-	3	2	-	-	1	-	-	-
30 -	2	1	4	2	2	1	3	2	2	-	1	1	-	-
35 -	3	1	1	1	1	1	1	1	-	1	1	1	-	-
40 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	14	6	17	6	7	4	7	4	2	1	3	2	1	-
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 14C, continued

Age of mother	Number of previous children of all marriages													
	0		1		2		3		4		5-9		10 and over	
	Normal	Post-natal	Normal	Post-natal	Normal	Post-natal	Normal	Post-natal	Normal	Post-natal	Normal	Post-natal	Normal	Post-natal
All ages	331	7	229	5	106	9	52	1	25	-	54	1	3	1
15 -	87	1	8	-	-	-	-	-	-	-	-	-	-	-
20 -	100	3	55	4	32	-	3	-	-	-	25	1	-	-
25 -	102	3	96	1	45	1	11	-	7	-	252	5	-	-
30 -	40	-	45	-	19	1	21	-	10	-	146	1	-	-
35 -	25	-	28	-	10	2	14	1	24	1	115	2	-	-
40 -	6	-	4	-	2	-	1	-	8	-	20	-	-	-
45 and over	-	-	-	-	-	-	-	-	-	-	1	-	-	-
All stated	331	7	229	5	106	4	52	1	25	-	54	1	3	1
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Immunity (I.S.G. Nos 774, 776)

All ages	310	19	810	19	810	19	810	19	810	19	810	19	810	19
15 -	80	1	20	1	20	1	20	1	20	1	20	1	20	1
20 -	208	5	252	5	252	5	252	5	252	5	252	5	252	5
25 -	146	1	146	1	146	1	146	1	146	1	146	1	146	1
30 -	115	2	115	2	115	2	115	2	115	2	115	2	115	2
35 -	88	-	88	-	88	-	88	-	88	-	88	-	88	-
40 -	1	-	1	-	1	-	1	-	1	-	1	-	1	-
45 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All stated	310	19	810	19	810	19	810	19	810	19	810	19	810	19
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Diseases in I.S.G. Nos. 700-773 with mention of immunity

All ages	222	1	120	2	39	8	31	2	19	1	27	-	5	-
15 -	18	-	4	1	-	-	-	-	-	-	-	-	-	-
20 -	84	1	25	-	4	1	5	-	-	-	-	-	-	-
25 -	84	-	20	-	9	2	8	-	9	1	7	-	-	-
30 -	24	-	27	1	12	4	11	1	4	-	5	-	-	-
35 -	15	-	12	-	9	1	8	-	3	-	11	-	1	-
40 -	3	-	1	-	4	-	1	-	2	-	4	-	4	-
45 and over	-	-	1	-	-	-	-	-	-	-	-	-	-	-
All stated	222	1	120	2	39	8	31	2	19	1	27	-	5	-
Not stated	1	-	-	-	1	-	-	1	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-

All ages	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	122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Table 17A. Multiple legitimate births: Deaths of infants under one year and mortality rates (per 1,000 live births) from selected causes, by social class, 1950

England and Wales

Social Class	Congenital malformations 750-759		Immaturity 774, 776		Diseases in 760-773 with mention of immaturity		Other diseases in 760-773		All other causes		All causes	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
I	1	-	16	-	10	-	10	-	7	-	46	20.8
II	6	-	85	30.3	62	23.3	16	-	27	12.8	194	91.9
III	47	5.3	448	50.5	247	27.8	82	9.2	177	19.9	1,001	112.8
IV	10	-	160	62.1	71	27.6	23	8.9	67	26.0	331	129.5
V	14	-	114	59.7	80	41.9	25	12.0	40	20.9	271	161.8
Not stated	-	-	6	-	7	-	-	-	1	-	14	-
All classes	78	4.8	829	51.1	477	29.4	154	9.5	319	19.7	1,857	114.5

Table 17B. Multiple legitimate births: Neonatal and post-neonatal deaths from selected causes, by social class, 1950

England and Wales

Social Class	Congenital malformations 750-759		Immaturity 774, 776		Diseases in 760-773 with mention of immaturity		Other diseases in 760-773		All other causes		All causes	
	Neonatal	Post-Neonatal	Neonatal	Post-Neonatal	Neonatal	Post-Neonatal	Neonatal	Post-Neonatal	Neonatal	Post-Neonatal	Neonatal	Post-Neonatal
I	1	-	16	-	9	1	10	-	-	7	38	8
II	3	3	85	-	80	2	16	-	4	23	166	28
III	20	17	434	14	240	7	82	-	11	168	797	204
IV	5	5	169	1	70	1	25	-	2	65	239	72
V	12	2	111	3	78	2	22	1	3	37	226	45
Not stated	-	-	6	1	6	1	-	-	-	1	11	3
All classes	51	27	810	19	463	14	153	1	20	299	1,497	360



Table 19A. Numbers of legitimate maternities by age and parity of mother, 1950

Age of mother	Number of previous children of all marriages								Total
	0	1	2	3	4	5-9	10 and over	All stated	Not stated
All ages	254,009	212,526	103,284	45,883	21,687	26,591	2,134	666,114	1,936
16-	22,297	3,151	222	17	1	-	-	25,688	32
20-	110,633	52,475	14,154	2,955	534	107	-	180,857	480
25-	77,835	84,029	37,613	13,780	4,790	2,425	3	220,473	533
30-	28,442	46,698	28,961	14,325	6,836	6,980	134	132,475	277
35-	11,751	21,425	17,579	11,085	6,710	10,654	716	79,930	162
40-	2,561	4,123	4,314	3,391	2,465	5,727	1,052	23,632	51
45 and over	135	192	223	198	178	594	213	1,721	2
All stated	253,653	212,062	103,064	45,780	21,612	26,476	2,119	664,776	1,517
Not stated	356	464	220	103	75	115	15	1,338	419
									668,050
									25,720
									181,317
									221,006
									132,752
									80,082
									23,683
									1,723
									665,293
									1,737

Note. The number of maternities was calculated by adding the number of single live and still births to half the number of multiple, live and still births. It is thus not entirely accurate but overstates the number of maternities very slightly (by not more than 10).



PART III

MISCELLANEOUS TABLES ON INFANT MORTALITY

Table 19A. Illegitimate births: Live births, stillbirths and rates (per 1,000 total live and stillbirths), neonatal, post-neonatal and infant deaths and mortality rates (per 1,000 live births), by age of mother, distinguishing single and multiple births, 1949-50

England and Wales

Age of mother	Live Births	Stillbirths		Neonatal mortality		Post-neonatal mortality		Infant mortality	
		No.	Rate	No.	Rate	No.	Rate	No.	Rate
Single illegitimate births									
All ages	70,355	2,067	28.5	1,837	26.1	1,366	19.4	3,203	45.5
Under 16	413	12	-	21	50.8	8	-	29	70.2
16-	10,058	218	21.0	270	26.8	179	17.8	449	44.6
20-	30,538	449	21.4	580	25.8	436	21.2	966	47.0
25-	17,859	445	24.9	389	22.3	335	18.8	734	41.1
30-	10,788	312	28.2	274	25.5	204	18.9	478	44.4
35-	7,458	302	38.9	206	27.6	129	17.3	335	44.9
40-	2,857	135	48.4	95	36.1	57	21.5	152	57.6
45 and over	217	10	-	9	-	8	-	15	-
All stated	69,961	1,681	26.2	1,805	25.8	1,354	19.4	3,159	45.2
Not stated	394	186	320.7	32	81.2	12	-	44	111.7
Multiple illegitimate births									
All ages	1,813	112	58.2	216	119.1	67	37.0	283	156.1
Under 16	4	-	-	1	-	-	-	1	-
16-	94	8	-	18	-	1	-	19	-
20-	371	19	-	52	140.2	12	-	64	172.5
25-	561	28	47.5	81	108.7	30	53.5	91	162.2
30-	359	21	55.3	41	114.2	14	-	55	153.2
35-	345	29	77.5	31	89.9	8	-	39	113.0
40-	65	5	-	7	-	1	-	8	-
45 and over	4	-	-	-	-	-	-	-	-
All stated	1,803	110	57.5	211	117.0	66	36.6	277	153.6
Not stated	10	2	-	5	-	1	-	6	-
Total illegitimate births									
All ages	72,168	2,179	29.3	2,053	28.4	1,433	19.9	3,486	48.3
Under 16	417	12	-	22	52.8	8	-	30	71.9
16-	10,152	224	21.6	288	28.4	180	17.7	468	46.1
20-	20,904	468	21.9	582	27.8	448	21.4	1,030	49.3
25-	18,420	478	25.0	460	25.0	385	19.8	825	44.8
30-	11,125	333	29.1	315	28.3	218	19.6	533	47.9
35-	7,803	331	40.5	237	30.4	137	17.6	374	47.9
40-	2,722	140	48.9	103	37.8	58	21.3	161	59.1
45 and over	221	10	-	9	-	6	-	15	-
All stated	71,784	1,991	27.0	2,016	28.1	1,420	19.8	3,436	47.9
Not stated	404	188	317.6	37	91.8	13	-	50	123.8

Note. For a discussion of the differences between the more usual illegitimate infant mortality rates and those given in this publication, see page 7.

When an illegitimate birth is registered the Population (Statistics) Act, 1938, only permits questions to be asked concerning the mother's age; hence no information on parity is obtainable. It is probable that most illegitimate children are first born.

Table 19B. **Illegitimate births: Deaths of infants under one year and mortality rates (per 1,000 live births) from selected causes, by age of mother, 1949-50** England and Wales

(see note to Table 19A)

Age of mother	Diseases of respiratory system (I.S.C. Nos. 470-483, 490-493, 500-527, 763)		Enteritis and diarrhoea (I.S.C. Nos. 571, 764)		Congenital malformations (I.S.C. Nos. 750-759)		Birth injury (I.S.C. Nos. 760, 761)		Postnatal asphyxia and atelectasis (I.S.C. No. 762)		Immaturity (I.S.C. Nos. 774, 776)		Accidents (I.S.C. Nos. 800-895)		Other causes of death		All causes	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
All ages	712	9.9	296	4.1	371	5.1	238	3.3	349	4.8	750	10.9	181	2.5	549	7.6	3,486	48.3
Under 16	5	-	-	-	1	-	2	-	6	-	10	-	3	-	3	-	30	71.9
16-	89	8.6	37	3.6	49	4.8	29	2.9	57	5.6	114	11.2	31	3.1	62	6.1	468	46.1
20-	219	10.5	94	4.5	111	5.3	58	2.8	97	4.6	236	11.3	69	3.3	146	7.0	1,090	49.3
25-	182	9.9	82	4.5	85	4.6	49	2.7	86	4.7	171	9.3	35	1.9	135	7.3	825	44.8
30-	116	10.4	46	4.1	57	5.1	43	3.9	37	3.3	122	11.0	16	-	96	8.6	533	47.9
35-	63	6.1	21	2.7	36	4.9	40	5.1	41	5.3	87	11.1	21	2.7	63	8.1	374	47.9
40-	34	12.5	10	-	26	9.6	7	-	21	7.7	29	10.7	4	-	30	11.0	161	59.1
45 and over	1	-	1	-	2	-	1	-	1	-	3	-	1	-	5	-	15	-
All stated	709	9.9	291	4.1	369	5.1	229	3.2	346	4.6	772	10.8	180	2.5	540	7.6	3,436	47.9
Not stated	3	-	5	-	2	-	9	-	3	-	18	-	1	-	9	-	50	123.6

Table 186. Illegitimate births: Neonatal and post-neonatal deaths, }  
from selected causes, by age of mother, 1949-50

England and Wales

(See note to Table 184)

Age of mother	Diseases of respiratory system (I.S.C. Nos. 470-485, 490-495, 500-507, 700)		Excessive and diarrhoea (I.S.C. Nos. 571, 701)		Congenital malformations (I.S.C. Nos. 750-759)		Birth injury (I.S.C. Nos. 760-764)		Postnatal sepsis and atelectasis (I.S.C. Nos. 765)		Immaturity (I.S.C. Nos. 770, 775)		Accidents (I.S.C. Nos. 800-805)		Other causes of death		All causes	
	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal	Neonatal	Post-neonatal
All ages	194	563	26	270	230	141	235	3	338	11	774	16	78	103	216	331	2,053	1,430
Under 16	2	5	-	-	1	-	2	-	5	1	10	-	2	1	-	3	22	0
16-	32	67	6	31	30	19	26	1	27	-	112	2	15	19	20	43	216	190
20-	40	179	9	85	78	38	56	8	95	4	290	6	30	39	21	95	986	443
25-	39	148	6	76	46	37	43	-	82	4	169	2	15	20	38	53	430	366
30-	29	87	2	44	36	22	45	-	34	1	122	-	7	9	41	65	312	213
35-	15	30	-	21	23	15	40	-	41	-	85	4	6	15	29	54	277	137
40-	9	28	2	6	16	8	7	-	50	1	27	2	3	1	17	15	108	56
45 and over	-	1	-	1	1	1	1	-	1	-	3	-	-	1	3	2	9	0
All related	154	505	25	245	229	140	228	3	335	11	753	16	70	102	213	327	2,016	1,430
Not related	-	5	1	4	1	1	9	-	3	-	19	-	-	1	5	4	37	13

Table 20. Deaths at ages under 1 year of infants }  
 born in 1950, by sex and legitimacy, } England and Wales  
 distinguishing single and multiple births }

The information in this table is normally published in the *Registrar General's Statistical Review*, Part I. It has been the practice not to include data in this volume which are normally published elsewhere, but it was thought justifiable to make an exception in this case as the method used in this inquiry enabled the age at death to be checked by the date of birth as given at birth registration. This does not, of course, apply to deaths occurring in the first day of life.

See also the note to Table 19A.

Age of infant at death	Single births				Multiple births				Total
	Legitimate		Illegitimate		Legitimate		Illegitimate		
	M	F	M	F	M	F	M	F	
Under 30 mins.	242	182	45	42	25	16	2	1	555
30 mins. - 1 hour	169	127	18	9	16	18	1	-	360
1 hour	225	166	15	19	20	36	1	1	483
2 hours	189	117	16	14	28	25	1	1	369
3-5 hours	343	236	28	13	64	43	3	1	729
6-8 hours	342	202	23	15	58	41	6	4	691
9-11 hours	206	143	18	10	49	33	3	4	403
12-17 hours	366	262	35	29	57	55	4	2	830
18-23 hours	210	156	16	14	27	31	4	4	462
Under 1 day	2,272	1,611	212	165	344	296	25	18	4,945
1 day	953	557	60	48	126	115	10	3	1,872
2 days	727	449	51	25	105	72	5	3	1,437
3 days	526	280	36	22	64	29	3	2	962
4 days	241	206	20	14	41	21	1	1	547
5 days	192	143	9	2	28	15	-	2	391
6 days	153	122	10	14	13	30	1	2	355
1 day - Under 1 week	2,792	1,769	186	125	377	282	20	13	5,564
1 week	544	440	45	36	70	50	5	1	1,191
2 weeks	331	214	30	17	22	22	2	2	640
3 weeks	233	179	33	15	22	10	5	1	496
1 week - Under 4 weeks	1,108	833	108	68	114	82	12	4	2,329
4-7 weeks	784	486	70	54	45	41	2	5	1,467
8-12 weeks	610	531	66	49	43	37	4	4	1,584
13-25 weeks	1,167	989	119	75	64	86	8	7	2,475
26-38 weeks	659	497	66	43	21	19	1	3	1,319
39-51 weeks	430	354	30	40	18	8	-	1	879
Under 1 year	10,012	7,050	877	619	1,024	933	72	55	20,942

Table 21A. Single legitimate live births, by parity of mother and duration of marriage at birth of child, 1949-50

England and Wales

Number of previous children by present husband	Duration of present marriage								Total
	Under 9 months	9-11 months	1 year	2 years	3 years	4 years	5-9 years	10 years and over	
0	107,584	74,580	160,171	71,497	36,522	22,589	42,324	10,560	529,026
1	1,341	1,295	32,517	72,801	70,860	55,276	143,068	42,969	420,638
2	215	119	1,809	7,789	16,405	21,737	91,091	51,598	195,321
3	79	40	132	630	1,987	4,410	36,898	39,909	65,187
4	28	16	83	98	215	534	12,329	25,611	39,130
5-9	22	12	35	51	55	112	5,183	42,789	48,589
10 and over	1	-	3	2	2	1	18	3,998	3,864
All stated	109,270	76,080	194,790	152,858	130,856	104,659	330,712	216,221	1,318,405
Not stated	7	9	694	675	380	234	572	299	3,745
Total	109,277	76,089	195,484	153,533	131,216	104,893	331,284	216,520	1,322,150

NOTE: This table deals with single legitimate births and infant mortality by the parity of the mother and the duration of her present marriage. It should be noted that the definition of parity is different in this table from that used in all others in this volume. Parity, in this instance only, is defined as the number of previous children by the present husband instead of by all husbands, as in other tables. The duration of marriage also relates only to the present marriage. Statements of the numbers of children were not questioned and it will be seen that in some cases the number of previous children by the present husband were incompatible with the duration of present marriage. The previous children were therefore either illegitimate or offspring of a previous marriage.



Table 21B. Single legitimate births: Stillbirths and rates (per 1,000 total live and still births), neonatal, post-neonatal and infant deaths and mortality rates (per 1,000 live births), by parity of mother and duration of marriage at birth of child, 1949-50

England and Wales

(See note to Table 21A)

Number of previous children by present husband	Duration of present marriage																Total		
	Under 9 months		9-11 months		1 year		2 years		3 years		4 years		5-9 years		10 years and over		Not stated		
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	
Stillbirths																			
0	2,486	22.4	1,549	20.3	3,262	20.0	1,724	23.5	1,054	26.0	617	26.6	1,424	32.6	509	45.9	183	12,687	23.4
1	23	16.9	25	19.0	404	15.0	939	12.7	935	13.1	891	12.3	2,301	15.8	1,116	25.3	12	6,536	15.3
2	6	-	5	-	33	17.9	116	14.7	286	15.9	341	15.4	1,553	16.8	1,318	24.9	18	3,036	16.7
3	1	-	-	-	4	-	10	-	54	26.3	111	20.6	776	20.7	1,158	28.0	13	2,135	25.0
4	2	-	-	-	3	-	3	-	6	-	15	-	317	25.1	573	33.0	8	1,237	30.4
5-9	1	-	1	-	1	-	2	-	1	-	1	-	133	25.0	1,776	39.9	22	1,858	38.4
10 and over	-	-	-	-	-	-	-	-	-	-	-	-	2	-	242	56.6	5	249	59.2
All stated	2,489	22.4	1,577	20.3	3,797	19.1	2,800	18.0	2,348	17.6	1,778	16.7	8,506	19.3	8,982	31.3	161	28,456	21.1
Not stated	-	-	-	-	27	-	20	-	15	-	8	-	25	-	14	-	391	500	-
Total	2,489	22.4	1,577	20.3	3,824	19.2	2,820	18.0	2,363	17.7	1,784	16.7	8,531	19.3	7,006	31.3	552	28,956	21.4
Neonatal mortality																			
0	2,362	22.0	1,079	14.5	2,369	14.6	1,115	15.6	628	15.9	387	17.1	859	20.3	341	32.2	23	9,183	17.3
1	34	25.0	34	26.3	687	21.1	1,034	14.2	963	12.2	453	11.8	1,716	12.0	722	16.8	11	5,766	13.7
2	7	-	1	-	49	27.1	160	20.5	387	19.4	336	15.5	1,297	14.2	894	17.3	11	3,112	16.1
3	1	-	-	-	5	-	14	-	47	23.5	117	26.5	620	16.9	707	18.2	4	1,515	18.2
4	-	-	-	-	1	-	1	-	2	-	12	-	200	16.2	479	18.2	7	902	17.9
5-9	1	-	-	-	1	-	1	-	3	-	-	-	103	19.9	930	21.9	15	1,053	21.7
10 and over	-	-	-	-	-	-	-	-	-	-	-	-	1	-	102	26.2	2	105	26.5
All stated	2,405	22.0	1,114	14.6	3,111	16.0	2,325	15.2	1,908	14.5	1,505	14.4	4,766	14.5	4,175	19.3	73	21,406	16.2
Not stated	-	-	-	-	3	-	-	-	2	-	-	-	1	-	1	-	41	48	-
Total	2,405	22.0	1,114	14.7	3,114	15.9	2,325	15.1	1,904	14.5	1,505	14.3	4,797	14.5	4,175	19.3	114	21,454	16.2

Table 218. continued

## Duration of present marriage

Number of previous children by present husband	Under 9 months		9-11 months		1 year		2 years		3 years		4 years		5-9 years		10 years and over		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
0	1,351	12.6	806	8.1	1,137	7.1	478	6.6	201	5.1	137	6.1	228	5.4	83	7.8	4,228	8.0
1	30	22.4	26	20.1	622	19.1	938	13.7	783	11.1	482	8.9	1,063	7.8	318	7.4	4,373	10.4
2	6	-	2	-	39	21.6	134	27.5	388	21.0	380	17.5	1,112	12.2	433	8.4	2,579	13.3
3	2	-	-	-	1	-	12	-	56	28.0	116	26.3	701	13.1	410	10.6	1,302	15.7
4	-	-	1	-	-	-	-	-	6	-	21	39.3	287	27.8	345	13.5	674	17.2
5-9	1	-	-	-	-	-	2	-	4	-	2	-	144	24.1	797	18.6	960	19.8
10 and over	-	-	-	-	-	-	-	-	-	-	-	-	1	-	92	23.7	83	23.5
All stated	1,390	12.7	835	8.3	1,800	8.2	1,700	11.1	1,436	11.0	1,148	11.0	3,576	10.8	2,479	11.5	14,309	10.8
Not stated	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	13	-
Total	1,390	12.7	836	8.4	1,800	9.2	1,700	11.1	1,436	10.9	1,148	10.9	3,576	10.8	2,478	11.4	14,222	10.8

## Post-neonatal mortality

## Infant mortality

0	3,713	34.5	1,685	22.6	3,506	21.9	1,587	22.2	829	21.0	524	25.5	1,087	26.3	424	40.0	13,391	25.3
1	64	47.7	60	46.4	1,309	40.3	2,033	27.9	1,648	23.3	1,145	20.7	2,809	19.6	1,040	24.2	10,129	24.1
2	13	-	3	-	68	48.6	374	48.0	743	40.4	716	32.9	2,409	26.4	1,327	25.7	5,891	29.4
3	-	-	-	-	6	-	28	41.3	103	51.6	233	53.8	1,321	36.0	1,117	28.8	2,817	33.9
4	-	-	1	-	2	-	2	-	8	-	33	61.8	487	40.3	824	32.2	1,378	35.2
5-9	2	-	-	-	-	-	3	-	7	-	2	-	247	47.6	1,727	40.4	2,013	41.4
10 and over	-	-	-	-	-	-	-	-	-	-	-	-	2	-	194	50.0	198	50.1
All stated	3,795	34.7	1,749	23.0	4,911	27.2	4,085	26.3	3,838	25.5	2,653	25.3	8,372	25.3	5,853	30.8	36,815	27.0
Not stated	-	-	1	-	3	-	-	-	2	-	-	-	1	-	1	-	61	-
Total	3,795	34.7	1,750	23.0	4,914	25.1	4,025	26.2	3,840	25.4	2,653	25.3	8,373	25.3	6,654	30.7	35,676	27.0

Table 22A. Single legitimate live births, by social class, by age of mother and duration of marriage (under 1 year) at birth of child, 1950

Duration at birth of child	Age of mother																				
	16-				20-				25 and over				Not stated	All ages							
	S.C. I and II	S.C. III	S.C. IV and V	S.C. Net Classes I and V	S.C. I and II	S.C. III	S.C. IV and V	S.C. Net Classes I and V	S.C. I and II	S.C. III	S.C. IV and V	S.C. Net Classes I and V		S.C. I and II	S.C. III	S.C. IV and V	S.C. Net Classes I and V				
0-6 months	43	764	880	84	1,405	141	940	713	37	1,059	137	791	497	0	1,309	8	381	2,438	1,791	89	4,019
6-12 months	286	3,432	2,400	48	8,183	808	5,183	3,339	55	9,278	380	2,181	1,619	34	4,108	84	1,213	10,681	7,319	173	19,028
1-2 years	310	4,280	2,487	48	7,063	1,000	6,500	4,615	197	14,308	635	3,680	2,034	55	6,540	35	2,034	12,366	9,148	128	27,972
3-4 years	195	1,868	1,100	28	3,174	2,805	12,109	5,368	182	20,244	2,034	7,194	3,182	128	13,418	49	5,784	21,125	9,693	315	38,085
Under 1 year	768	10,892	8,076	141	17,771	4,440	26,705	14,085	419	45,886	4,373	15,798	7,818	223	26,434	118	9,442	50,028	27,809	785	68,012

This table gives details of single, legitimate births and infant mortality by the duration of the mother's previous marriage at the birth of the child, for the duration of under one year. Presumably all births to women who were stated to have been married less than five months were pre-marital conceptions; over 6 months they were presumably intra-marital conceptions. Marriages of between 6 and 8 months duration, however, provide a certain amount of difficulty in interpretation. While it is probable that most of these conceptions were pre-marital there will also be a certain number of intra-marital conceptions from which the child was born prematurely. This should be taken into account in drawing conclusions from the data.

Table 22b. Single legitimate births: neonatal and post-neonatal deaths, infant deaths and mortality rates (per 1,000 live births) from selected causes, by age of mother and duration of marriage (under 1 year) at birth of child, 1950

England and Wales

(See note to Table 22a)

Duration of marriage at birth of child	Age of mother										All ages					
	16 -					20 and over					Not stated					
	Neonatal	Under 1 year		Post-neonatal	Neonatal	Under 1 year		Post-neonatal	Neonatal	Under 1 year		Post-neonatal	Under 1 year			
		No.	Rate			No.	Rate			No.	Rate		No.	Rate		
ALL CAUSES																
0-2 months	202	132	94.2	96	35	131	71.2	69	19	68	69.5	2	249	0.4	523	92.2
3-5 months	124	231	27.9	208	113	543	29.5	56	48	144	25.1	-	465	2.68	753	27.0
6-9 months	94	179	25.2	200	130	350	26.9	137	70	137	26.6	1	432	32.6	717	35.6
9-11 months	51	65	29.6	243	172	415	26.5	100	75	271	26.3	1	401	29.0	761	21.2
Under 1 year	303	636	31.6	774	470	1,546	27.2	429	212	670	26.3	4	1,637	9.97	2,564	28.9
Diseases of respiratory system (I.S.C. Nos. 470-483, 490-493, 500-527, 765)																
0-2 months	5	18	-	5	14	17	-	3	10	18	-	-	11	37	43	10.4
3-5 months	6	60	6.9	20	23	83	5.9	6	14	20	6.9	-	31	92	123	6.3
6-9 months	1	41	5.6	13	58	52	6.9	6	21	59	6.9	-	32	116	139	4.8
9-11 months	4	15	-	17	72	64	6.6	11	60	31	8.8	-	38	107	186	3.7
Under 1 year	12	125	7.6	55	174	227	6.6	28	65	95	8.9	-	93	362	445	6.0
Enteritis and diarrhoea (I.S.C. Nos. 571, 764)																
0-2 months	1	3	-	-	4	4	-	-	2	2	-	-	1	9	10	-
3-5 months	-	6	-	3	17	20	2.2	-	3	3	-	-	2	10	59	2.5
6-9 months	1	6	-	1	24	25	1.9	-	11	11	-	-	2	40	46	1.6
9-11 months	1	6	-	2	23	24	1.2	-	6	6	-	-	3	54	107	1.0
Under 1 year	3	25	1.3	6	67	73	1.6	-	22	22	0.9	-	6	109	116	1.3

Congenital malformations (I.S.C. Nos. 750-759)

	5	2	7	-	4	5	9	-	20	1	11	-	-	10	8	87
0-2 months	84	13	27	0.0	36	20	0	-	20	2	20	4.0	-	76	205	1125
3-5 months	22	10	33	5.4	42	22	65	8.5	15	15	23	8.3	-	65	42	131
6-8 months	8	0	16	-	47	28	75	3.7	39	21	60	4.3	-	94	37	111
9-11 months	65	23	93	5.6	123	72	235	4.5	68	37	110	4.7	-	200	142	422
Under 1 year																4.7

Birth injury (I.S.C. Nos. 760, 761)																
0-2 months	3	-	3	-	12	-	12	-	5	1	6	-	-	20	1	21
3-5 months	15	-	15	-	25	-	35	3.8	15	-	15	-	-	65	-	40
6-8 months	14	-	14	-	26	-	26	2.0	10	-	10	-	-	66	-	68
9-11 months	7	-	7	-	45	-	45	2.2	36	-	36	2.7	-	101	-	80
Under 1 year	80	-	80	2.2	100	-	100	2.5	68	1	67	2.5	-	228	1	226

Postnatal asphyxia and atelectasis (I.S.C. No. 762)																
0-2 months	18	-	18	-	11	-	11	-	4	-	4	-	-	20	-	30
3-5 months	27	1	28	0.6	45	2	47	5.1	21	3	24	5.8	-	63	6	99
6-8 months	15	-	15	-	25	1	26	2.3	29	-	29	-	1	70	1	71
9-11 months	13	-	13	-	41	-	41	2.0	34	1	35	5.6	-	92	1	93
Under 1 year	70	1	71	0.0	136	3	139	2.0	78	4	82	2.2	1	231	8	239

Table 22b. continued

Duration of marriage at birth of child	Age of mother														
	14 =				15 and over				All Ages						
	Neonatal	Post-natal	Under 1 year		Neonatal	Post-natal	Under 1 year		Neonatal	Post-natal	Under 1 year				
			No.	Rate			No.	Rate			No.	Rate			
Mortality (I.S.C. Nos. 776, 776)															
0-2 months	61	3	68	106	32.0	24	-	24	27.5	2	-	162	4	160	32.6
3-5 months	46	2	40	76	6.8	84	8	87	6.6	-	-	145	6	134	9.9
6-8 months	20	1	27	50	4.0	46	8	47	9.2	-	-	127	4	133	4.9
9-11 months	14	1	15	40	2.8	48	-	63	2.8	1	1	127	1	130	2.6
Under 1 year	147	6	110	316	5.7	126	5	141	5.5	3	3	541	15	556	5.2
Accidents (I.S.C. Nos. 806-865)															
0-2 months	8	5	7	1	-	1	1	1	-	-	-	4	7	11	-
3-5 months	1	7	8	1	-	1	4	5	-	-	-	5	20	20	1.3
6-8 months	2	7	9	-	-	-	5	6	-	-	-	8	25	27	1.0
9-11 months	-	3	3	-	-	-	6	6	-	-	-	1	10	10	-
Under 1 year	5	22	27	2	2.5	2	16	18	-	-	-	20	75	65	0.8
Other causes of death															
0-2 months	10	5	15	10	-	2	4	6	-	-	-	22	10	40	5.9
3-5 months	17	23	29	20	6.4	11	19	20	7.3	-	-	47	70	117	6.0
6-8 months	7	23	29	21	6.7	20	18	20	5.8	-	-	48	77	125	4.5
9-11 months	7	10	17	21	3.1	23	21	24	4.0	-	-	61	92	133	2.6
Under 1 year	40	60	100	92	11.7	66	68	108	8.0	-	-	376	257	416	9.9

Table 22c. Single legitimate births: Stillbirths and rates (per 1,000 total live and still births), neonatal, post-neonatal and infant deaths and mortality rates (per 1,000 live births), by social class, by age of mother and duration of marriage (under 1 year) at birth of child, 1958

(See note to Table 22a)

Duration of marriage at birth of child	Age of mother										MOC stated										All Ages											
	16 -					20 -					25 and over					All Classes					S.C. III					S.C. IV and V						
	S.C. I and II		S.C. III		S.C. IV and V		S.C. I and II		S.C. III		S.C. IV and V		S.C. I and II		S.C. III		S.C. IV and V		S.C. I and II		S.C. III		S.C. IV and V		S.C. I and II		S.C. III		S.C. IV and V			
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate		
Stillbirths																																
0-5 months	2	25 32.1	29 42.9	-	-	25 35.5	3	-	26 26.7	26 33.9	1	27 30.1	5	-	23 30.9	15	-	1	49 32.1	1	0	-	01 35.2	67 35.1	2	156 32.1	-	-	-	-	-	-
6-9 months	4	79 22.4	40 14.8	1	330 30.6 11	-	156 21.9	86 24.2	4	219 23.1	59	-	72 22.0	42 21.2	-	140 22.0	5	34 27.2	220 26.2	185 24.8	5	46 29.2	220 26.2	185 24.8	5	466 24.8	-	-	-	-	-	-
10-15 months	5	58 12.2	26 14.2	3	94 12.4 22	23.2	189 14.4	86 14.7	3	276 15.9	36 30.2	111 29.6	92 29.6	1	217 22.1	-	27 26.9	322 19.2	225 21.7	7	59 26.9	322 19.2	225 21.7	7	569 21.6	-	-	-	-	-	-	
16-21 months	4	29 12.2	28 15.6	-	65 19.0 29	11.0	221 17.9	109 19.4	6	362 17.6	72 26.0	180 24.7	88 27.1	4	364 25.7	-	105 15.0	440 20.2	251 21.9	10	105 15.0	440 20.2	251 21.9	10	771 20.2	-	-	-	-	-	-	
Under 1 year	13	116 17.7 130 19.4	4	354 16.4 89	16.2 16.4	19.2 21.2	14	914 19.6 150 27.2	401 25.4 232 21.0	6	708 20.8	4	204 21.0 1,112 21.4 609 22.9	24	15,010 22.1	-	204 21.0 1,112 21.4 609 22.9	24	15,010 22.1	-	204 21.0 1,112 21.4 609 22.9	24	15,010 22.1	-	204 21.0 1,112 21.4 609 22.9	24	15,010 22.1	-	204 21.0 1,112 21.4 609 22.9	24	15,010 22.1	
Neonatal mortality																																
0-2 months	3	48 65.0	40 42.8	2	378 72.6	4	-	58 59.1	30 35.5	-	94 52.2	5	-	26 26.2	16	-	-	45 33.7	2	35	-	159 53.4 103 37.0	5	249 53.9	-	-	-	-	-	-	-	-
3-5 months	3	76 22.0	53 22.1	2	334 21.6 14	-	151 21.3	86 25.2	1	235 24.3	10	-	26 24.8	33 21.7	1	96 22.4	-	27 22.3	259 23.9	170 23.9	4	65 22.3	259 23.9	170 23.9	4	655 22.8	-	-	-	-	-	-
6-9 months	2	47 11.7	44 17.9	1	94 12.2 17	-	129 14.3	61 12.9	-	200 14.0	20 26.0	71 19.6	58 15.6	-	117 19.9	1	39 17.5	241 14.7	121 13.2	1	39 17.5	241 14.7	121 13.2	1	412 14.7	-	-	-	-	-	-	
10-15 months	3	52 15.5	20 16.1	-	31 16.1 29	21.2	145 13.0	97 12.6	2	245 12.0	35 21.9	106 15.6	58 14.8	-	196 14.6	1	66 11.5	232 12.2	141 14.6	2	66 11.5	232 12.2	141 14.6	2	491 12.2	-	-	-	-	-	-	
Under 1 year	10	121 19.3 126 18.1	5	321 21.4 54	14.7 14.8	17.0 15.0	5	774 14.9 60 15.9 159 16.9	120 15.0	1	458 16.6	4	142 15.0	917 15.0 549 19.7	9	1,419 16.2	-	142 15.0	917 15.0 549 19.7	9	1,419 16.2	-	142 15.0	917 15.0 549 19.7	9	1,419 16.2	-	142 15.0	917 15.0 549 19.7	9	1,419 16.2	





## PART IV

### SECOND YEAR DEATHS

The deaths of babies born during 1949 which occurred in the second year of life are analysed in Table 23. As with Table 20, the age at death was verified by checking with the date of birth given at birth registration. Details are given of age and parity of the mother at the birth of the child, the social class of the father and the cause of death.

England and Wales

Age of mother	Number of previous children of all marriages																			
	0		1		2		3		4		5-9		10 and over		All stated		Not stated		Total	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
All ages	498	1.9	496	2.3	282	2.9	124	2.9	72	3.5	84	3.3	9	-	1,565	2.3	1	-	1,566	2.3
Under 16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16-20	41	1.8	6	-	2	-	-	-	-	-	-	-	-	-	49	1.9	-	-	49	1.9
20-25	229	2.0	151	2.8	34	2.7	11	-	3	-	-	-	-	-	428	2.3	-	-	428	2.3
25-30	147	1.7	179	2.0	122	3.4	46	3.6	16	-	11	-	-	-	531	2.3	1	-	532	2.3
30-35	54	1.9	103	2.3	63	2.3	31	2.4	22	3.4	20	3.0	1	-	294	2.3	-	-	294	2.3
35-40	23	1.6	50	2.2	47	2.7	20	1.9	19	-	29	2.8	3	-	191	2.4	-	-	191	2.4
40-45	3	-	7	-	12	-	15	-	12	-	22	3.9	4	-	75	3.2	-	-	75	3.2
45 and over	1	-	-	-	-	-	-	-	-	-	1	-	1	-	3	-	-	-	3	-
Not stated	-	-	-	-	2	-	1	-	-	-	1	-	-	-	4	-	-	-	4	-

Table 238. Deaths of single legitimate infants aged 1-2 years  
(1949 births) and mortality rates (per 1,000 live births)  
by social class, by age and parity of mother

England and Wales

Parity of mother	Age of mother																	
	Under 25			25-29			30 and over			Not stated								
	All ages			Under 25			25-29			30 and over								
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate						
Social Classes I and II													Social Class III					
0	27	1.8	24	1.4	19	-	-	70	1.6	158	1.9	92	1.6	45	1.9	-	295	1.9
1 or 2	16	-	50	2.6	61	2.1	-	129	2.4	104	2.6	163	2.2	149	2.2	-	416	2.3
3 or more	1	-	6	-	24	3.1	-	31	3.3	6	-	40	3.8	91	2.6	1	140	3.0
Not stated	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-
All previous children	46	2.2	80	2.1	104	2.2	-	230	2.1	270	2.1	296	2.2	285	2.3	1	852	2.2
Social Classes IV and V													Social Class not stated					
0	85	2.1	30	1.8	17	-	-	132	2.0	-	-	1	-	-	-	-	1	-
1 or 2	71	3.0	88	2.8	72	2.9	2	233	2.9	-	-	-	-	-	-	-	-	-
3 or more	5	-	27	3.5	85	3.3	1	118	3.4	-	-	-	-	-	-	-	-	-
Not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
All previous children	161	2.5	145	2.6	174	2.9	3	483	2.7	-	-	1	-	-	-	-	1	-

Table 23C. Deaths of single legitimate infants aged 1-2 years (1949 births) } England and Wales  
from selected causes, by age and parity of mother

Parity of mother	Age of mother														
	Under 25	25-29	Over 30	Not stated	All ages	Under 25	25-29	Over 30	Not stated	All ages					
0 1 or 2 3 or more Not stated All previous children	ALL CAUSES					Tuberculosis of meninges and C.N.S. (I.S.C. No.010)					Other infectious and parasitic diseases (I.S.C. Nos.001-006, 011-136)				
	270	147	103	-	493	231	116	6	-	353	50	17	8	-	76
	195	301	262	2	778	116	229	13	-	57	38	68	70	-	176
	14	73	200	2	289	-	2	10	-	12	2	21	43	1	67
	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
477	522	563	4	1,566	47	46	29	-	-	122	90	106	121	1	318
0 1 or 2 3 or more Not stated All previous children	Pneumonia (I.S.C. Nos.480-493, 763)					Other diseases of respiratory system (I.S.C. Nos.470-483, 500-527)					Enteritis and diarrhoea (I.S.C. Nos.571, 794)				
	162	30	17	-	99	20	11	10	-	41	9	6	2	-	17
	39	61	58	-	158	23	18	19	-	60	10	7	15	-	32
	4	23	47	-	74	-	3	18	-	21	1	4	14	-	19
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95	114	122	-	331	43	32	47	-	-	122	20	17	31	-	68
0 1 or 2 3 or more Not stated All previous children	Congenital malformations (I.S.C. Nos.750-759)					Accidents (I.S.C. Nos.800-895)					Other causes (Remainder)				
	22	15	10	-	47	50	14	6	-	52	56	23	20	-	114
	8	22	23	1	54	21	23	23	-	60	25	61	81	1	161
	-	4	17	-	21	5	6	16	1	30	2	8	35	-	45
	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
30	41	50	1	122	56	58	47	1	162	96	108	116	1	321	

Table 230. Deaths of infants aged 1-2 years (1949 births) and mortality rates (per 1,000 live births) from selected causes: Single legitimate births by social class; single illegitimate births; multiple births

England and Wales

Cause of Death and International Classification Number	Single Legitimate Births													Single illegiti- mate births		Multiple births		
	Social Class																	
	I		II		III		IV		V		Not stated		All classes					
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate		
ALL CAUSES	45	1.9	185	2.2	852	2.2	253	2.4	230	3.1	1	-	1,566	2.3	115	3.2	45	2.5
Tuberculosis of meninges and C.N.S. (I.S.C. No. 010)	2	-	6	-	71	0.2	22	0.2	21	0.3	-	-	122	0.2	9	-	2	-
Other infectious and parasitic diseases (I.S.C. Nos. 001-008, 011-138)	3	-	36	0.4	166	0.4	63	0.6	49	0.7	1	-	318	0.5	29	0.8	11	-
Pneumonia (I.S.C. Nos. 490-493, 703)	8	-	27	0.3	184	0.5	48	0.5	84	0.9	-	-	331	0.5	24	0.7	15	-
Other diseases of respiratory system (I.S.C. Nos. 470-483, 500-527)	3	-	45	-	85	0.2	24	0.2	15	-	-	-	122	0.2	8	-	4	-
Enteritis and diarrhoea (I.S.C. Nos. 571, 764)	3	-	10	-	30	0.1	13	-	12	-	-	-	68	0.1	6	-	3	-
Congenital malformations (I.S.C. Nos. 750-759)	4	-	17	-	63	0.2	17	-	21	0.3	-	-	122	0.2	6	-	2	-
Accidents (I.S.C. Nos. E800-905)	8	-	26	0.3	76	0.2	31	0.3	21	0.3	-	-	162	0.2	11	-	2	-
Other causes (Remainder)	14	-	48	0.6	197	0.5	35	0.3	27	0.4	-	-	321	0.5	23	0.6	6	-



# APPENDIX I

## REFERENCES TO PUBLICATIONS RELATING TO THE STUDY UNDER THE GENERAL HEADING "SOCIAL AND BIOLOGICAL FACTORS IN INFANT MORTALITY"

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## APPENDIX II

### ANALYSES AVAILABLE ON REQUEST BUT NOT INCLUDED IN THIS PUBLICATION

The material in this inquiry has been analysed in considerably greater detail than has been shown in the published papers or in the tables in this report. These further analyses, which are in manuscript form, can be consulted at the General Register Office or at the Social Medicine Research Unit.\* Photostat copies can also be obtained on payment of the cost of photography. The list given below is a general indication of the content of these more detailed tables:

1. **Year of birth.** Wherever this report gives the data for the two years 1949 and 1950 combined the data is also available for each year separately.
2. **Age at death.** Wherever this report gives the data for all deaths under one year of age (infant mortality) the data is also available separately for neonatal deaths (under 4 weeks) and post-neonatal deaths (between 4 weeks and one year).
3. **Duration of marriage.** A great deal of information is available about the relationship of the duration of the mother's marriage at the time of the birth of her child to the mortality of the child concerned. This information, which has some relevance to the problem of the effect on mortality of the spacing of births, is analysed in relation to the other main variables in the inquiry in considerable detail. In particular this means that more detailed information than is given in the report is available about the mortality of children born in the first 9 months of marriage, the great majority of whom will therefore have been conceived before marriage.
4. **Occupation of the father.** Tables are available, analysed by the mother's age and parity, by the sex of the infant and by the cause of and age at death, showing the mortality of the child in relation to the occupation of the father at the time of the birth of the child. Occupations have been grouped into 24 occupational groups. Some of this information has been published (see items 3 and 5 of Appendix I).

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\*General Register Office, Somerset House, London, W.C.2. Social Medicine Research Unit, London Hospital Research Laboratories, Ashfield Street, London, E.1.



5. Region and type of area. Much more information than is shown in the report is available dealing with the relationship between the mortality of the child and the part of the country in which the parents lived at the time of the child's birth - both in terms of the 10 standard regions and the conurbations, other urban areas of differing sizes and rural districts. This analysis is also related to the other main variables in the inquiry.
6. Hospital and domiciliary confinement. Because much of the information on this subject has been published (Heady and Morris, 1956) it was not included in this report. There is, however, much detailed information about the place of confinement (whether in hospital, nursing home or elsewhere) available for the births of 1950. Mortality rates according to the place of confinement have not been computed for the country as a whole, but such rates are available for the County of London in 1949 and 1950, and they are analysed in relation to maternal age, parity and the father's social class.
7. Loss of previous children. More information than is shown in this report is also available about the relationship between infant mortality and stillbirths and the death or stillbirth of previous children of the same mother. It is hoped that some of this information will be published later.
8. Month of birth. Information is available about the mortality of children born at different times of the year for the births of 1950.
9. Certified causes of death. The certified causes of death have been analysed in terms of the main variables in the inquiry in greater detail than it was possible to show in this report.
10. Death in hospital and post-mortem investigations. In an attempt to approach the problem of the validity of the cause of death as entered on the death certificate tables were prepared for most of the important causes of death showing how many deaths had occurred in hospital and in how many a post-mortem investigation had been carried out. This information was analysed also in relation to the age at which death occurred and the standard regions of the country.

This list shows the main subjects on which further information is available. It cannot indicate all the detail. In particular the extent to which the different factors are cross-tabulated cannot be shown. If information about such details and complexities is required it is available on request.

# APPENDIX III

## THE CONSTITUTION OF THE STANDARD REGIONS OF ENGLAND AND WALES

The constitution of the standard regions of England and Wales used in this study is as follows:

**REGION I**  
*Northern*  
Cumberland  
Durham  
Northumberland  
Westmorland  
Yorkshire, North Riding

**REGION II**  
*East and West Ridings*  
Yorkshire, East Riding  
Yorkshire, West Riding

**REGION III**  
*North Midland*  
Derbyshire, Part of<sup>1</sup>  
Leicestershire  
Lincolnshire—  
Parts of Holland  
Parts of Kesteven  
Parts of Lindsey  
Northamptonshire  
Nottinghamshire  
Peterborough, Soke of  
Rutland

**REGION IV**  
*Eastern*  
Bedfordshire  
Cambridgeshire  
Ely, Isle of<sup>2</sup>  
Essex, Part of<sup>2</sup>  
Hertfordshire, Part of<sup>3</sup>  
Huntingdonshire  
Norfolk  
Suffolk, East  
Suffolk, West

**REGION V**  
*London and South Eastern*  
Essex, Part of<sup>4</sup>  
Hertfordshire, Part of<sup>5</sup>  
Kent  
London Admin. County  
Middlesex  
Surrey  
Sussex, East  
Sussex, West

**REGION VI**  
*Southern*  
Berkshire  
Buckinghamshire  
Dorset  
Oxfordshire  
Southampton  
Wight, Isle of

**REGION VII**  
*South Western*  
Cornwall  
Devon  
Gloucestershire  
Somerset  
Wiltshire

**REGION VIII**  
*Wales I (South East)*  
Brecknockshire  
Carmarthenshire  
Glamorganshire  
Monmouthshire  
*Wales II (Remainder)*  
Anglesey  
Caernarvonshire  
Cardiganshire  
Denbighshire  
Flintshire  
Merionethshire  
Montgomeryshire  
Pembrokeshire  
Radnorshire

**REGION IX**  
*Midland*  
Herefordshire  
Shropshire  
Staffordshire  
Warwickshire  
Worcestershire

**REGION X**  
*North Western*  
Cheshire  
Derbyshire, Part of<sup>6</sup>  
Lancashire

1. All except Suxton M.B., Glossop M.B., New Mills U.D., Whaley Bridge U.D. and Chapel en le Frith R.D.

2. All except East Ham C.B., West Ham C.B., Chingford M.B., Wanstead and Woodford M.B., Leyton M.B., Walthamstow M.B., Ilford M.B., Barking M.B., Dagenham M.B., Waltham Holy Cross U.D. and Chigwell U.D.

3. All except Barnet U.D., Bushey U.D., Cheshunt U.D., East Barnet U.D. and Elstree R.D.

4. All areas stated in 2 above.

5. All areas stated in 3 above.

6. All areas stated in 1 above.



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